



Aleksandar Mastilovic

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ABOUT ME

Aleksandar Mastilovic is an internationally recognized expert in engineering and technology, with two decades of interdisciplinary experience spanning 5G deployment, telecommunications market analysis and regulation, smart city development, cybersecurity, and the digital transformation of public administration and small and medium-sized enterprises. His work is driven by one mission: narrowing the gap between academia and centers of research and innovation, on one side, and the market, on the other.

He advises leading international organizations, including United Nations agencies (UNOPS, UNDP, and ITU), as well as the World Bank, the European Bank for Reconstruction and Development (EBRD), the European Investment Bank (EIB), the Western Balkans Investment Framework (WBIF), the German Agency for International Cooperation (GIZ), and the United States Agency for International Development (USAID). He currently serves as UNOPS National Coordinator for Bosnia and Herzegovina and as Strategic Development Lead at the Center for Digital Transformation of the Chamber of Commerce and Industry of Serbia, and is Founder and Principal Consultant of AM Consulting, a boutique advisory firm. Within IEEE, the world's largest professional engineering organization, he serves as an elected Member-at-Large of the Publications Services and Products Board. He is also Senator for Bosnia and Herzegovina at the World Business Angels Investment Forum (WBAF). His public-policy record includes leading the national deployment of 4G in Bosnia and Herzegovina as Director of Telecommunications at the Communications Regulatory Agency, and contributing decisively to the Western Balkans Roaming-Like-At-Home framework that benefits millions of citizens.

An EU Marie Curie Fellow, he received the IEEE Communications Society Global Top 30 Award for doctoral researchers in telecommunications in 2015 and held visiting research positions at Rutgers University, the University of Sydney, and La Trobe University. In 2022, the London-based analytics firm Onalytica named him among the Top 10 Global Influencers in Smart Cities. He is the author of nine peer-reviewed papers presented at international conferences, co-author of a volume on the cybersecurity of industrial Internet of Things systems published by IGI Global (USA), a TEDx speaker on smart cities, and co-founder of the Smart City Festival, the largest event of its kind in the Western Balkans.

WORK EXPERIENCE

FOUNDER AND PRINCIPAL CONSULTANT – AM CONSULTING - ALEKSANDAR MASTILOVIC PR – 01/08/2023 – Current – NOVI SAD, SERBIA

Address: Gogoljeva 29, II/21, Novi Sad, Serbia, 21000, Novi Sad, Serbia | **Website:** <https://aleksandarmastilovic.org>

Founder and Principal Consultant of a boutique advisory firm for digital transformation, cybersecurity, and applied artificial intelligence, serving governments, regulators, international institutions, and SMEs across Europe, the United States, and Israel.

Duties and Responsibilities:

- Digital maturity and risk assessments; transformation and security strategies with defined action plans
- Implementation of projects and digital tools; development of internal policies and procedures aligned with the EU AI Act and NIS2
- Organizational redesign; executive and staff training; project supervision until results are measurable

Key Deliverables: Cybersecurity Maturity Methodology for MSMEs, deployed across 100 enterprises in Serbia; certified AI Manager and NIS2 Officer executive education programs delivered with chambers of commerce in Serbia and Bosnia and Herzegovina; advisory mandates for ministries, regulatory authorities, and international financial institutions on digitalization, AI governance, and telecommunications market policy.

PRINCIPAL CONSULTANT ON DIGITAL TRANSFORMATION AND AI STRATEGIC PLANNING – 01/01/2022

– Current

Principal Consultant on Digital Transformation and AI Strategic Planning at the Center for Digital Transformation (CDT) of the Chamber of Commerce and Industry of Serbia - the national platform for the digital transformation of SMEs and one of the most extensive applied-AI delivery platforms in Southeastern Europe, with 100+ digital transformation and AI deployments delivered to enterprises across the region.

Duties and Responsibilities:

- Strategic development of the Center: AI development strategy, technology trend analysis, internal capacity building and staff AI training plans, and the Change Management Program and Strategic Framework 2026-2028; contribution to the EDIH S4AI vertical, a European Digital Innovation Hub for AI adoption in SMEs
- National support programs: methodology and platform development for the MSME Digital Transformation and AI Support Programs of Serbia; design of the Government Support Program for AI Solution Providers, including the public call for subsidies, operational planning, supervision of production deployments, and quality control of delivered AI solutions
- Certified consulting for SMEs: digital readiness and resilience assessments, transformation roadmaps, implementation supervision, outcome reporting, and pilot deployment of AI-based solutions
- Executive education: Certified AI Manager Trainer under the Austrian Standards P85 program (ISO 17024) and lead trainer for NIS2 Officer certification, alongside tailor-made corporate programs on applied AI, the EU AI Act, and cybersecurity governance

Key Deliverables: Cybersecurity Maturity Methodology for MSMEs, deployed across 100 enterprises in Serbia; MSME Digital Transformation and AI support methodologies and platforms; Government Support Program for AI Solution Providers; certified AI Manager and NIS2 Officer training programs; CDT Change Management Program and Strategic Framework 2026-2028.

PRINCIPAL CONSULTANT ON TEST-BEFORE-INVEST AND STRATEGIC PLANNING – 15/01/2026 – Current

S4AI_HUB (Serbian European Digital Innovation Hub on Artificial Intelligence) is a European Digital Innovation Hub co-funded by the European Commission under the Digital Europe Programme (Project 101191029), delivered in partnership with the Center for Digital Transformation of the Chamber of Commerce and Industry of Serbia, supporting startups, small and medium-sized enterprises and the public sector in adopting artificial intelligence and Industry 5.0 technologies across Serbia.

Duties and Responsibilities:

- Test-Before-Invest engagements: AI-readiness and digital maturity assessments of client micro, small and medium-sized enterprises, proof-of-concept scoping and pre-investment technical guidance
- Digital transformation and artificial intelligence adoption strategy for enterprises across sectors
- Strategic planning contribution to the hub's service portfolio across its four pillars: Test Before Invest, Skills and Training, Support to Find Investment, and Innovation Ecosystem and Networking
- Client advisory from assessment through implementation planning

Key Deliverables: AI-readiness assessments and Test-Before-Invest engagements for an initial portfolio of ten enterprises across ten sectors (combined annual revenue of approximately 35 million EUR and more than 350 employees); digital transformation and AI adoption roadmaps; contribution to one of the first applied-AI delivery platforms of its kind in South-East Europe.

UNOPS SOUTH-EAST EUROPE MULTI-COUNTRY OFFICE (SEEMCO) – BELGRADE, SERBIA

Business or Sector: Activities of extraterritorial organisations and bodies |

Department: South-East Europe Multi-Country Office (SEEMCO) |

Address: Marmorvej 51, Copenhagen, Denmark, 2100, Belgrade, Serbia | **Website:** <https://www.unops.org>

PARTNERSHIPS SPECIALIST FOR CYBERSECURITY AND DIGITAL TRANSFORMATION (IICA-2, LICA-10) AT THE SEEMCO – 01/01/2025 – Current

Program Specialist for ICT, Cybersecurity and Digital Transformation at the UNOPS South-East Europe Multi-Country Office, and Coordinator for Bosnia and Herzegovina - leading strategic development and partnership building for digitalization, smart solutions, and cybersecurity initiatives across Serbia, Bosnia and Herzegovina, North Macedonia, Montenegro, and the wider Western Balkans. The role shapes UNOPS' regional digital strategy:

identifying, designing, and supporting donor-funded digital transformation and cybersecurity programs aligned with UN, EU, and accession frameworks.

Duties and Responsibilities:

- Strategic advisory to senior management on cross-sectoral digital transformation and cybersecurity
- Policy and institutional analysis across the region's digital governance landscape
- Project and program development across the full lifecycle - from concept design and ToR development to implementation support and capacity building
- Donor engagement and positioning of UNOPS as the implementing partner of choice for digital and cybersecurity initiatives
- Multi-stakeholder partnership building with governments, international organizations, academia, and civil society

Key Deliverables: regional digital and cybersecurity strategy inputs for the Multi-Country Office; donor-funded programme designs and Terms of Reference; expanded multi-stakeholder partnership network positioning UNOPS as implementing partner across the Western Balkans.

- AI for the Judiciary Ecosystem in Montenegro (2026): AI Readiness Assessment of the Montenegrin judiciary under the UNOPS project "Enhancing Capacities and Preparedness of Montenegro's Judiciary for EU Integration", based on a June 2026 field mission in Podgorica with the Ministry of Justice, the Judicial Council and the Prosecutorial Council, including the Special State Prosecution Office; a four-pillar assessment (courts, prosecution, Ministry of Justice, Prison Administration) combining the World Bank Digital Government Readiness Assessment toolkit with the CEPEJ Ethical Charter, the EU AI Act and the Council of Europe Framework Convention on AI; a catalog of 27 judicial AI use cases by risk tier; and the SEEMCO Phase II Concept Note for a 24-month AI-ready judicial digital transformation program

● **PARTNERSHIPS DEVELOPMENT SPECIALIST — DIGITAL TRANSFORMATION & CYBERSECURITY (LICA-10) AT THE SEEMCO** – 08/12/2023 – 07/12/2024

Contributed to developing the strategic approach of the UNOPS Multi-Country Office in Serbia (SEEMCO - ex. RSMCO) for enhancing engagement in Digitalization, Digital Transformation, Smart Solutions, and Cybersecurity.

Duties and Responsibilities:

- Analyzed and reported on key digital and cybersecurity developments relevant for Serbia and other countries covered by the Office
- Provided analysis of policy and institutional frameworks, with focus on UN recommendations, EU regulations, and EU accession milestones
- Advised the RSMCO Director, Head of Program, and senior personnel on digital transformation and cybersecurity engagement
- Expanded professional relations with national and international stakeholders — institutions, academia, international organizations, and civil society

Key Deliverables: strategic analyses and policy reports; advisory inputs to Office leadership; expanded partnership network positioning UNOPS in the digital transformation and cybersecurity domain

DEUTSCHE GESELLSCHAFT FÜR INTERNATIONALE ZUSAMMENARBEIT (GIZ) GMBH – SARAJEVO, BOSNIA AND HERZEGOVINA

Business or Sector: Activities of extraterritorial organisations and bodies |

Department: Country Office in Bosnia and Herzegovina |

Address: Friedrich-Ebert-Allee 36, Bonn, Germany, 53113, Sarajevo, Bosnia and Herzegovina | **Website:** <https://www.giz.de>

● **TEAM LEADER – EXPERT FOR EIDAS 2, DIGITAL IDENTITY AND TRUST SERVICES** – 14/09/2026 – Current

Team Leader / Expert 1 under GIZ's EU4 Digital Transformation in Bosnia and Herzegovina (EU4DT) Action, implemented within the Sustainable Economic Development and Employment Promotion (SEDEP) program and co-financed by the European Union and the German Federal Ministry for Economic Cooperation and Development (BMZ). Engaged through iBusiness d.o.o. (East Sarajevo) under Contract No. 7000018414.

Duties and Responsibilities:

- Leading advisory services for the development of the BiH Digital ID Wallet concept outline, aligned with eIDAS 2.0 (Regulation (EU) 2024/1183) and the EU Digital Identity Wallet framework
- Digital identity architecture and trust services framework: authorities, trust service providers, relying parties and governance
- Governance clarity, institutional mapping and stakeholder onboarding across state and entity institutions in Bosnia and Herzegovina
- Team leadership and coordination with Key Expert Dejan Buha (Digital Governance and Interoperability)

Key Deliverables: BiH Digital ID Wallet concept outline, including the governance model and the initial structuring of the national digital identity ecosystem.

KEY EXPERT – DIGITAL/AI, SUMMER SCHOOL 2026 "THINK MORE DIGITAL AND ACT GREENER!" –

08/06/2026 – 11/06/2026

Summer School 2026 "Think More Digital and Act Greener!" was implemented within the GIZ program Sustainable Economic Development and Employment Promotion (SEDEP) in Bosnia and Herzegovina, which strengthens employment by supporting the green and digital transformation of the economy, private sector development and the improvement of secondary vocational education. The program is co-financed by the European Union, the Government of Switzerland and the Government of the Federal Republic of Germany, and implemented by GIZ in cooperation with the Impakt Investment Foundation. The four-day challenge-based program at Jahorina brought together 60 final-year students and 20 teachers from secondary vocational schools across Bosnia and Herzegovina with 12 companies, working in mixed teams on digitalization, AI and green-transition challenges. Engaged through the Impakt Investment Foundation.

Duties and Responsibilities:

- Developed and delivered the opening educational module "AI Tools in Teaching" for teachers, and an AI session preparing students for the company challenges
- Mentored student teams in developing their solutions
- Developed training content on the practical and responsible use of AI in education

Key Deliverables:

- Module "AI Tools in Teaching": AI in lesson preparation, evaluation of student work and idea development, and the limits of responsible AI use in education
- Training materials and three presentations for students and teachers

SHORT-TERM EXPERT ON INNOVATION AND DIGITALIZATION OF SMES (EU4DIGITALSME) – 01/08/2022

– 31/07/2024

EU4DigitalSME (EUR 6.1M; EU and German BMZ funding, implemented by GIZ) supports the digital transformation and post-pandemic recovery of SMEs in Bosnia and Herzegovina, extending the vision of the EU Digital Single Market - better access to innovative technologies, skills, and services across value chains, following EU best practice, including Digital Innovation Hubs.

Duties and Responsibilities:

- Provided ICT and interdisciplinary expertise on engaging cutting-edge technical innovation for the BiH business ecosystem
- Led a group of companies through their digital transformation path, improving competitiveness, time-efficiency, and cost-effectiveness
- Designed the methodology and launched pilot projects as proof-of-concept for SME digital transformation
- Delivered awareness campaigns, industry dialogue events, webinars, workshops, and practical e-trainings on innovation and digitalization topics adapted to SMEs across sectors
- Conducted studies with SMEs from different industries and disseminated best practices

Key Deliverables: Digital Transformation Methodology for SMEs; pilot implementations (Proof of Concept); series of sectoral trainings and awareness events; SME studies.

NATIONAL CONSULTANT ON DIGITAL TRANSFORMATION OF THE CITY OF ZVORNIK – 01/05/2022 –

31/12/2022

The engagement was part of the GIZ project Smart Cities - The Road towards Digital Transformation in Bosnia and Herzegovina, launched by the GIZ Country Office in BiH, funded through the develoPPP.de program of the German Federal Ministry for Economic Cooperation and Development (BMZ), and implemented by Bit Alliance, the association of the IT industry in Bosnia and Herzegovina.

Duties and Responsibilities:

- Delivered expert support and technical assistance to GIZ and institutional stakeholders in conducting digital readiness assessments and formulating digital transformation roadmaps for local public administrations
- Conducted the full digital readiness assessment of the City of Zvornik, the project's pilot institution, applying the World Bank Digital Government Readiness Assessment (DGRA) framework, tailored by UNDP Bosnia and Herzegovina for institution-level and local-government assessment
- Supported the beneficiary institution in initiating its digital transformation through the pilot project
- Defined standards and recommendations applicable to every comparable local administration, ensuring consistency and comparability of assessment results across institutions

Key Deliverables: Digital Readiness Assessment Report for the City of Zvornik; a Digital Transformation Roadmap with strategic actions to guide the institution's transformation agenda; replicable assessment standards and recommendations for local administrations across Bosnia and Herzegovina.

CIVIL SERVICE AGENCY OF BOSNIA AND HERZEGOVINA (ADS BIH) – SARAJEVO, BOSNIA AND HERZEGOVINA

Business or Sector: Public administration and defence; compulsory social security | **Department:** Training Department |
Address: Fra Andjela Zvizdovica 1, 71000, Sarajevo, Bosnia and Herzegovina | **Email:** obuke@ads.gov.ba |
Website: www.ads.gov.ba

EXTERNAL TRAINER – 04/09/2025 – Current

External trainer of the Civil Service Agency of Bosnia and Herzegovina, the state-level institution responsible for the training and professional development of civil servants in the institutions of Bosnia and Herzegovina. Aleksandar Mastilovic designs and delivers training on artificial intelligence and digital transformation for civil servants and senior civil servants, published and managed through the Agency's Training Management System (iLearn).

Duties and Responsibilities:

- Designs the training plan and programme (objectives, outcomes, content, methods) in the Agency's format
- Delivers webinar and classroom training for civil servants and senior civil servants
- Prepares presentations, practical exercises and knowledge checks adapted to the institutions of Bosnia and Herzegovina

Key Deliverables:

- Webinar "Application of Artificial Intelligence in the Modernisation of Public Administration", 04-05/09/2025 (iLearn No. 4586)
- Classroom training "Digital Transformation (for Senior Civil Servants)", 25/05/2026 (iLearn No. 4667)

LECTURER - AI IN PUBLIC ADMINISTRATION (WEBINAR) – 04/09/2025 – 05/09/2025

Lecturer of the two-day webinar "Application of Artificial Intelligence in the Modernisation of Public Administration" for civil servants in the institutions of Bosnia and Herzegovina, delivered through Adobe Connect in two three-hour sessions.

Main activities:

- Designed the training plan and programme in the Agency's format (objectives, expected outcomes, content, methods)
- Delivered the modules: how artificial intelligence works and where it fails; ethical and regulatory framework including the EU Artificial Intelligence Act; risk assessment; managing the introduction of AI into the business processes of public institutions
- Led the practical part on the safe and responsible use of generative AI tools in civil service work

Link: <https://www.ilearn.gov.ba/Training/ViewTraining/4586> (iLearn No. 4586)

LECTURER - DIGITAL TRANSFORMATION FOR SENIOR CIVIL SERVANTS – 25/05/2026 – 25/05/2026

Lecturer of the classroom training "Digital Transformation (for Senior Civil Servants)", a mandatory module of the Agency's programme for senior civil servants and heads of internal organizational units in the institutions of Bosnia and Herzegovina (Public Administration Reform Action Plan, measure 2.6.1). Six-hour training held in Sarajevo.

Main activities:

- Designed and delivered the programme: digitization, digitalization and digital transformation; maturity models; strategic framework and the Triple Helix
- Presented the regulatory framework of Bosnia and Herzegovina (state, entity and Brcko District levels) and the EU acquis: eIDAS 2.0, EU AI Act, GDPR, NIS2
- Led workshops on process redesign before technology, paperless administration and 30-60-90 day digital transformation planning for institutions

Link: <https://www.ilearn.gov.ba/Training/ViewTraining/4667> (iLearn No. 4667)

CONSULTANT ON DIGITAL HUMAN RIGHTS – BALKAN INVESTIGATIVE REPORTING NETWORK (BIRN) – 01/09/2025 – 31/12/2025 – BELGRADE, SERBIA

Business or Sector: Human health and social work activities | **Address:** Jevremova 47, Belgrade, Serbia, 11000, Belgrade, Serbia |
Website: <https://birn.eu.com>

The Consultant Digital Human Rights, within the scope of his engagement, was responsible for delivering a series of training sessions and participating in public debates on digital human rights, ways to protect ourselves online, and the threats emerging alongside the digital age and artificial intelligence.

- Roundtable on Digital Human Rights (Banja Luka, Bosnia and Herzegovina, 07 October 2025)
- BIRN Internet Freedom Meet 2025 (Pristina, Kosovo, Serbia, 24–26 November 2025)

Business or Sector: Activities of extraterritorial organisations and bodies |

Address: Bulevar kneza Aleksandra Karadjordjevica 34, Belgrade, Serbia, 11000, Belgrade, Serbia |

Email: toni.crisolli@freiheit.org | **Website:** <https://www.freiheit.org>

The lecturer held 50+ workshops on EU policies, regulation, and legislation, related to Digital Single Market, Interoperability Framework, GDPR, AI Act, NIS1/2, cybersecurity for the protection of democracy and freedom, Smart Cities for modern urban living, combining multistakeholder perspectives on how digital technologies can change and improve the quality of life.

- Co-founder of Smart Cities Education Initiative (SCEI) program
- Co-founder of Smart City Festival (SCF) event, the largest regional event on Smart and Sustainable Urban Living, which is organized once per year in Belgrade, Serbia, promoting Smart Cities as part of the vision for Smart and Sustainable Society.
- Lecturer on Smart Cities Program
- Lecturer on Digital Open Society Program

INTERNATIONAL CONSULTANT ON DIGITAL TRANSFORMATION DIMENSION (OECD SME POLICY INDEX 2026) – OECD - GLOBAL RELATIONS AND CO-OPERATION DIRECTORATE, SOUTH-EAST EUROPE DIVISION – 01/01/2025 – 30/04/2025 – BELGRADE, SERBIA

Address: 2 rue André Pascal, Paris, France, 75116, Belgrade, Serbia | **Website:** <https://www.oecd.org>

Engagement with the OECD Global Relations and Co-operation Directorate, South-East Europe Division, on the SME Policy Index 2026 - the OECD's flagship benchmarking instrument for SME policy across the Western Balkans and Türkiye.

Duties and Responsibilities:

- Reviewed the updated Assessment Frameworks for the Digital Transformation of SMEs Dimension and the initial outline of the Supporting the Digital Transformation of SMEs Cluster
- Provided ongoing technical support and advice for both the Dimension and the Cluster throughout the assessment cycle
- Reviewed the first draft of the economy-specific and regional Supporting the Digital Transformation of SMEs Cluster

Key Deliverables: expert reviews and technical inputs shaping the Digital Transformation Assessment Framework and the first draft of the regional Cluster of the SME Policy Index 2026.

IEEE – PISCATAWAY, NEW JERSEY, UNITED STATES

Address: 445 Hoes Lane, 08854, Piscataway, New Jersey, United States | **Website:** www.ieee.org

IEEE CONFERENCE PUBLICATIONS COMMITTEE (CPC), MEMBER – 01/01/2025 – 31/12/2025

Volunteer role – Member of the IEEE Conference Publications Committee (CPC), the IEEE body that oversees policies, procedures, and quality standards for the publication of IEEE conference proceedings.

Duties and Responsibilities:

- Participated in the committee's policy work on conference publication quality, peer review, and publication integrity
- Contributed to the review of conference publication practices and compliance with IEEE policies

IEEE PUBLICATION SERVICES AND PRODUCTS BOARD (PSPB), MEMBER-AT-LARGE 2023–2025 – 01/01/2023 – 31/12/2025

Volunteer role – Elected Member-at-Large of the IEEE Publication Services and Products Board (PSPB), which reports to the IEEE Board of Directors and is responsible for IEEE publications, information products, and related services.

Duties and Responsibilities:

- Formulated and recommended policies on published services and products to the IEEE Board of Directors
- Contributed to establishing and maintaining standards and procedures for the dissemination of IEEE information across its organizational units
- Took part in the board's strategic work on the transition from the subscription ("pay-to-read") model to open science and open access ("pay-to-publish") publishing

Key Deliverables: board-level policy recommendations on IEEE publications, products, and open access; liaison work with the IEEE Industry Engagement Committee, the Products and Services Committee, and the Conference Publications Committee.

IEEE INTERNET OF THINGS STANDARDS FOUNDATION COMMITTEE, MEMBER – 01/02/2017 – 31/12/2025

Volunteer role – Member of the IEEE Internet of Things (IoT) Standards Foundation Committee, contributing to the development of IEEE standards and recommendations for IoT services and solutions.

Duties and Responsibilities:

- Participated in working groups developing new IEEE standards and recommendations for IoT services and solutions
- Contributed telecommunications and cybersecurity expertise to standards drafting and review

IEEE PLATFORM GUIDANCE WORKING GROUP, MEMBER – 01/02/2017 – 31/12/2025

Volunteer role – Member of the IEEE Platform Guidance Working Group within the IEEE Internet of Things (IoT) standards activities.

Duties and Responsibilities:

- Participated in the working group's development of guidance for IoT platforms
- Contributed telecommunications and cybersecurity expertise to the review of draft documents

IEEE INDUSTRY ENGAGEMENT COMMITTEE, MEMBER / PSPB LIAISON – 01/01/2022 – 31/12/2024

Volunteer role – Member of the IEEE Industry Engagement Committee and liaison of the IEEE Publication Services and Products Board (PSPB). The committee facilitates industry engagement across IEEE and recommends to the IEEE Board of Directors products and services that meet the needs of industry, government, and industry professionals.

Duties and Responsibilities:

- Represented the PSPB and coordinated publications-related initiatives with industry engagement activities
- Identified opportunities, gaps, and overlaps in industry engagement across IEEE organizational units
- Contributed to recommendations on new products and services for industry, government, and industry professionals

IEEE REGION 8 MEMBERSHIP DEVELOPMENT SUBCOMMITTEE, CORRESPONDING MEMBER / CHCSC LIAISON – 01/01/2021 – 31/12/2024

Volunteer role – Corresponding Member of the IEEE Region 8 (Europe, Middle East, and Africa) Membership Development Subcommittee and liaison of the Region 8 Chapter Coordination Subcommittee (ChCSC). The subcommittee coordinates membership development activities between IEEE and the more than 50 Sections in Region 8.

Duties and Responsibilities:

- Supported Section membership development officers with information on current IEEE membership development programs
- Contributed to initiatives to recruit new members, retain current members, and recover lapsed members
- Promoted elevation in membership grade and awareness of the value of IEEE membership
- Coordinated membership development activities with the Chapter Coordination Subcommittee

IEEE TAB/PSPB PRODUCTS AND SERVICES COMMITTEE, MEMBER / PSPB LIAISON – 01/01/2023 – 31/12/2023

Volunteer role – Member of the joint Products and Services Committee of the IEEE Technical Activities Board (TAB) and the IEEE Publication Services and Products Board (PSPB), representing the PSPB.

Duties and Responsibilities:

- Represented the PSPB in the joint committee's review of IEEE products and services
- Contributed to the coordination of product and service initiatives between technical activities and publications

IEEE CONFERENCES COMMITTEE, MEMBER / YOUNG PROFESSIONALS LIAISON – 01/01/2022 – 31/12/2023

Volunteer role – Member of the IEEE Conferences Committee and liaison of IEEE Young Professionals. The committee provides leadership and governance for the global IEEE conferences community, with representation from each IEEE organizational unit.

Duties and Responsibilities:

- Represented the interests of IEEE Young Professionals in conference policy and governance
- Supported programs that meet the needs of attendees and create benefits for IEEE members and the wider technical community
- Encouraged conferences in areas of technical and geographic interest that advance electrical and electronics engineering and related fields

IEEE REGION 8 CHAPTER COORDINATION SUBCOMMITTEE (ChCSC), MEMBER – 01/01/2021 – 31/12/2023

Volunteer role – Member of the IEEE Region 8 (Europe, Middle East, and Africa) Chapter Coordination Subcommittee (ChCSC), which builds relationships between Region 8 Chapters and their parent Societies and Technical Councils.

Duties and Responsibilities:

- Supported the good management and activity of Region 8 Chapters and the formation of new Chapters
- Reported to the Region 8 Committee on Chapter issues and acted as an interface with IEEE Societies and the Technical Activities Board (TAB)
- Encouraged Chapters to organize workshops, short courses, and symposia and to use Society Distinguished Lecturer programs
- Maintained links with Section and Chapter Chairs to strengthen support for Chapters

IEEE PUBLICATION SERVICES AND PRODUCTS BOARD (PSPB), MEMBER-AT-LARGE ELECT 2023–2025 – 01/06/2022 – 31/12/2022

Volunteer role – Member-at-Large Elect of the IEEE Publication Services and Products Board (PSPB) for the 2023–2025 term, following election by the board.

Duties and Responsibilities:

- Prepared for the Member-at-Large term through orientation on board operations, policies, and committee structure
- Took part in board activities ahead of the start of the term in January 2023

IEEE SMART CITIES AMBASSADOR 2022 – 01/11/2021 – 31/12/2022

Volunteer role – IEEE Smart Cities Ambassador for 2022, a program that promotes the IEEE Smart Cities community and the exchange of knowledge in key smart city domains worldwide.

Duties and Responsibilities:

- Proposed and organized events for IEEE Smart Cities Week on smart city topics
- Ensured event quality by inviting recognized experts
- Promoted the IEEE Smart Cities community and its events through social media channels

IEEE PUBLICATION SERVICES AND PRODUCTS BOARD (PSPB), MEMBER / YOUNG PROFESSIONALS LIAISON – 01/01/2021 – 31/12/2022

Volunteer role – Member of the IEEE Publication Services and Products Board (PSPB) as liaison of IEEE Young Professionals. The PSPB reports to the IEEE Board of Directors and is responsible for IEEE publications, information products, and related services.

Duties and Responsibilities:

- Represented the interests of IEEE Young Professionals in publications policy
- Contributed to policy recommendations on published services and products to the IEEE Board of Directors
- Supported standards and procedures for the dissemination of IEEE information across its organizational units

IEEE YOUNG PROFESSIONALS COMMITTEE, MEMBER – 01/01/2021 – 31/12/2022

Volunteer role – Member of the IEEE Young Professionals Committee. IEEE Young Professionals is a global community of IEEE members and volunteers who graduated with their first professional degree within the past 15 years.

Duties and Responsibilities:

- Represented IEEE Young Professionals in the Publication Services and Products Board (PSPB) and the Conferences Committee
- Supported initiatives that help young professionals build their professional profile, expand their global network, and give back to their communities

IEEE TECHNICAL PROGRAM INTEGRITY COMMITTEE (TPIC), MEMBER – 01/01/2019 – 31/12/2022

Volunteer role – Member of the IEEE Technical Program Integrity Committee (TPIC), which ensures the quality of IEEE conference proceedings and related intellectual property before inclusion in the IEEE Xplore® Digital Library.

Duties and Responsibilities:

- Evaluated submitted conference materials for scope and quality
- Assessed conference processes for good practice and compliance with applicable IEEE policies

IEEE P2989™ WORKING GROUP, EXPERT MEMBER – 01/06/2021 – 31/12/2021

Volunteer role – Expert Member of the IEEE P2989™ Working Group developing the Standard for Authentication in a Multi-Server Environment.

Duties and Responsibilities:

- Contributed cybersecurity and telecommunications expertise to the drafting of the standard
- Reviewed and commented on draft text in working group meetings

IEEE CONFERENCES COMMITTEE, MEMBER / YOUNG PROFESSIONALS LIAISON – 01/01/2019 – 31/12/2019

Volunteer role – Member of the IEEE Conferences Committee and liaison of IEEE Young Professionals. The committee formulates and recommends strategies and policies for IEEE conferences, oversees conference-related activities, and ensures compliance with IEEE policies. It is a standing committee of the IEEE Technical Activities Board (TAB), with members from the Member and Geographic Activities Board (MGA), the Educational Activities Board (EAB), the IEEE Standards Association (IEEE SA) Standards Board, the Publication Services and Products Board (PSPB), the Conference Publications Committee (CPC), and IEEE-USA.

Duties and Responsibilities:

- Represented the interests of IEEE Young Professionals in conference strategy and policy
- Contributed to recommendations on conference-related activities and compliance with IEEE policies

IEEE PUBLICATION SERVICES AND PRODUCTS BOARD (PSPB), MEMBER / YOUNG PROFESSIONALS REPRESENTATIVE – 01/01/2017 – 31/12/2019

Volunteer role – Member of the IEEE Publication Services and Products Board (PSPB) as Young Professionals Representative. The PSPB reports to the IEEE Board of Directors and is responsible for IEEE publications, information products, and related services.

Duties and Responsibilities:

- Promoted the interests of IEEE Young Professionals worldwide in IEEE publications and related services
- Advocated for a higher share of publications by young professionals and for the education of young authors
- Led initiatives focused on early-career needs, including an internship program, free publications access, a mentorship network, and entrepreneurship education

IEEE YOUNG PROFESSIONALS COMMITTEE, MEMBER – 01/01/2017 – 31/12/2019

Volunteer role – Member of the IEEE Young Professionals Committee and Young Professionals Representative in the IEEE Publication Services and Products Board (PSPB). IEEE is the world's largest technical professional organization, and IEEE Young Professionals brings together members who graduated with their first professional degree within the past 15 years.

Duties and Responsibilities:

- Strengthened the position of young professionals within IEEE and carried the priorities of the Young Professionals Committee into the PSPB and other IEEE organizational units
- Promoted publications by young professionals, author education, and early-career programs such as internships, free publications access, and mentorship

IEEE INDUSTRY ENGAGEMENT COMMITTEE, MEMBER / YOUNG PROFESSIONALS LIAISON – 01/01/2017 – 31/12/2017

Volunteer role – Member of the IEEE Industry Engagement Committee and liaison of IEEE Young Professionals, working with the industry advisory and engagement body reporting to the IEEE Board of Directors.

Duties and Responsibilities:

- Engaged with industry leaders to develop partnerships and opportunities for industry, government, IEEE, and the engineering profession
- Supported the coordination of industry engagement activities across IEEE
- Contributed to the industry strategy and multi-year roadmap, including products and services for small and medium-sized enterprises, multinationals, and startups

SENIOR PARTNER AND CHIEF TECHNOLOGY OFFICER – REVEXPO CONSULTING – 15/04/2022 – 31/12/2024 – MIAMI, UNITED STATES

Address: 1395 Brickell Ave, Miami, Florida, United States, 33131, Miami, United States

Senior Partner and CTO of a Miami-based consulting firm serving international clients across smart cities, telecommunications, and digital transformation.

Duties and Responsibilities:

- Smart city strategic planning on the three-pillar model (technical, operational, political), covering legislation and regulation, privacy, cybersecurity, feasibility, and business models
- Business planning for smart infrastructure and services: CAPEX, OPEX, EBITDA, NPV, ROI, and Quality-of-Life Improvement Assessment
- Mobile network planning (1G-5G, NB-IoT, LoRa): coverage, capacity, and financial feasibility based on the OECD methodology for market demand, revenue, and ARPU estimation
- Fiber-optics infrastructure technical and business planning, broadband mapping, and cybersecurity advisory
- Digital transformation of SMEs and public administrations

Key Deliverables: client engagements under NDA; reference list available on request.

Lecturer of the two-day online training "Artificial Intelligence in Support of the Work and Development of Public Administration in the Federation of Bosnia and Herzegovina", delivered via Zoom for employees of civil service bodies in the Federation of Bosnia and Herzegovina as part of the Agency's General Professional Development Programme 2024 (6 effective hours).

Main activities:

- Designed the curriculum, agenda, presentation and practical exercises in the Agency's format
- Delivered the modules: how artificial intelligence works, its limitations and areas of application; the legislative and regulatory framework, including EU practice and the EU Artificial Intelligence Act, with options for Bosnia and Herzegovina at state and entity level; application of artificial intelligence in public administration, with examples from the EU and the region
- Participant rating for the lecturer 4.97/5 (overall 4.94/5); the Agency's coordinator rated all 11 delivery criteria 5/5

DIGITAL TRANSFORMATION EXPERT AT THE USAID LOCAL GOVERNANCE ASSISTANCE ACTIVITY (LGAA) – UNITED STATES AGENCY FOR INTERNATIONAL DEVELOPMENT (USAID) – 01/10/2023 – 30/06/2024 – SARAJEVO, BOSNIA AND HERZEGOVINA

Address: 1300 Pennsylvania Avenue NW, Washington, D.C., United States, 20523, Sarajevo, Bosnia and Herzegovina |
Website: <https://www.usaid.gov>

The Local Governance Assistance Activity (LGAA) is a five-year, USD 12.8M USAID-funded program strengthening the performance of local government units across Bosnia and Herzegovina - improving planning, management, and quality of municipal service delivery, with digitalization of user-friendly e-services as a core support area.

Duties and Responsibilities:

- Conducted Digital Readiness Assessments in three partner local governments (Samac, Modrica, and Teslic), applying the World Bank Digital Government Readiness Assessment (DGRA) framework, UNDP-adapted for BiH, with USAID's Digital Ecosystem Country Assessment (DECA) as methodological guidance
- Developed Strategic Frameworks for Digitalization for all three LGUs, each with an Action Plan and indicative budget focused on services prioritized by the partner municipalities
- Developed the new Methodology Framework and Self-Assessment Questionnaire for the LGAA Program 2024, extending the model to future program cycles

Key Deliverables: three Digital Readiness Assessment Reports; three Strategic Frameworks for Digitalization with Action Plans and indicative budgets; LGAA Program 2024 Methodology Framework and Self-Assessment Questionnaire.

INTERNATIONAL CONSULTANT ON UNIVERSAL ACCESS FOR SOUTH-EAST EUROPE (P4) – INTERNATIONAL TELECOMMUNICATION UNION (ITU), OFFICE FOR EUROPE – 01/12/2023 – 31/12/2023 – BELGRADE

Address: Place des Nations, Geneva, Switzerland, 1211, Belgrade | **Website:** <https://www.itu.int>

Research engagement under the ITU Office for Europe on financing opportunities for the connectivity of public institutions - particularly schools and educational institutions - across nine countries: Albania, Bosnia and Herzegovina, Montenegro, North Macedonia, Serbia, Georgia, Moldova, Türkiye, and Ukraine.

Duties and Responsibilities:

- Conducted the desk review of publicly available information on existing Universal Access implementations across the region
- Gathered and analysed data on broadband development with focus on public-institution connectivity

Key Deliverables: Research Report on Financing Opportunities for Connectivity of Public Institutions in South-Eastern Europe.

EUROPEAN BANK FOR RECONSTRUCTION AND DEVELOPMENT (EBRD)

Address: Five Bank Street, London, United Kingdom, E14 4BG | **Website:** <https://www.ebrd.com>

DIGITAL INFRASTRUCTURE EXPERT - GREEN CITY ACTION PLAN (GCAP) FOR THE BRCKO DISTRICT -

01/08/2022 – 31/12/2023

The Green City Action Plan (GCAP) for Brcko District was developed under EBRD Green Cities, the Bank's flagship urban sustainability program - a costed, time-bound plan of 43 priority actions across six sectors, from solid waste and water to energy efficiency and digital infrastructure.

Duties and Responsibilities:

- Delivered the Smart Maturity Model of the GCAP, consistent with the EBRD Green City Action Plan Methodology and adapted to the institutional context of Brcko District
- Aligned the GCAP model with the District's Methodology for the Development, Monitoring and Evaluation of Strategic and Implementation Documents
- Assisted the District, stakeholders, and citizens in developing ownership of the GCAP, encouraging broad citizen participation and awareness
- Supported identification and prioritization of the District's environmental challenges

Key Deliverables: GCAP Smart Maturity Model; prioritized list of infrastructure investments implementable by the District, utilities, and other stakeholders; list of policies, regulations, and administrative measures supporting the investment projects.

ICT AND CYBERSECURITY EXPERT - ESDD, PROJECT SCIENCE SERBIA – 01/12/2022 – 31/03/2023

Pre-investment Environmental and Social Due Diligence (ESDD) for EBRD's Project Science - an EUR 80M sovereign-financed programme of the Government of Serbia for three new Science and Technology Parks (Nis, Krusevac, Cacak), delivered under an EBRD grant in favour of the Ministry of Public Investment.

Duties and Responsibilities:

- Conducted the desk review and assessment of ICT infrastructure and cybersecurity norms across the project documentation for all three Science and Technology Parks
- Interviewed management and ICT staff of all three parks at their existing locations; identified and assessed their needs against the designs for the new facilities
- Assessed the digital backbone of the future parks (connectivity, data centre and laboratory ICT requirements, cybersecurity and data protection safeguards) against EBRD Performance Requirements
- Advised the Government of Serbia and EBRD on further steps and timelines

Key Deliverables: Summary of Key Findings (SKF); Environmental and Social Assessment Report (ESAR) - ICT and cybersecurity components.

ICT CONSULTANT ON DIGITAL SKILLS IN THE WESTERN BALKANS (WB6) GAP ASSESSMENT -

01/03/2022 – 31/12/2022

EBRD-funded regional assessment and pilot curriculum deployment designed to equip the workforce entering the labor market with digital skills relevant to five strategic economic sectors, in line with the strategic priorities of the WB6 economies.

Duties and Responsibilities:

- Assessed the current digital skills curriculum options in the WB6 with focus on Bosnia and Herzegovina, including cross-cutting skills requirements against EU standards, and the barriers and market failures constraining digital skills development
- Mapped general and vocational digital skills development opportunities across all six WB6 economies, including global online learning platforms
- Assessed program accessibility against cost, language, infrastructure, gender, and other vulnerability factors
- Mapped essential vocational digital skills for the most in-demand occupations in each of the five strategic sectors
- Conducted surveys, focus groups, and in-person interviews with enterprises, youth groups, and students across the WB6
- Investigated the role of private sector actors in the digital skills agenda and their R&D cooperation with universities

Key Deliverables: Digital Skills Gap Assessment for Bosnia and Herzegovina with recommended high-impact intervention options; systematized mapping of common and economy-specific digital skill needs across the WB6; contribution to the published Summary Report on the Digital Skills Gaps of the Western Balkans (EBRD / Frankfurt School).

DIGITAL TRANSFORMATION ASSESSMENT NATIONAL CONSULTANT (P4) – UNITED NATIONS DEVELOPMENT PROGRAM (UNDP) – 09/08/2021 – 31/12/2021 – SARAJEVO, BOSNIA AND HERZEGOVINA

Business or Sector: Activities of extraterritorial organisations and bodies |

Department: Country Office in Bosnia and Herzegovina |

Address: Zmaja od Bosne bb, UN House, Sarajevo, Bosnia and Herzegovina, UN House, 71000, Sarajevo, Bosnia and Herzegovina |

Email: registry.ba@undp.org | **Website:** <https://www.undp.org>

Digital readiness assessment and transformation roadmap for the Municipality of Novo Sarajevo - a pilot within UNDP's effort to move local public administrations in Bosnia and Herzegovina toward digital transformation.

Duties and Responsibilities:

- Conducted the digital readiness assessment applying the World Bank Digital Government Readiness Assessment (DGRA) framework, tailored by UNDP BiH for institution-level and local-government use
- Developed the Digital Transformation Roadmap with strategic actions supporting the municipality's transformation agenda
- Defined standards and recommendations applicable to comparable local administrations, ensuring consistency and comparability of results across institutions

Key Deliverables: Digital Readiness Assessment Report; Digital Transformation Roadmap for the Municipality of Novo Sarajevo.

ASSISTANT DIRECTOR FOR TELECOMMUNICATIONS, DIRECTOR OF THE TELECOMMUNICATIONS DIVISION – COMMUNICATIONS REGULATORY AGENCY OF BOSNIA AND HERZEGOVINA (RAK) – 15/12/2017 – 26/08/2020 – SARAJEVO, BOSNIA AND HERZEGOVINA

Business or Sector: Administrative and support service activities | **Department:** Department of Telecommunications |

Address: Mehmeda Spahe 1, Sarajevo, Bosnia and Herzegovina, 71000, Sarajevo, Bosnia and Herzegovina | **Email:** info@rak.ba |

Website: <https://www.rak.ba>

Assistant Director for Telecommunications, Director of the Telecommunications Division at the Communications Regulatory Agency (CRA/RAK) of Bosnia and Herzegovina - the most senior telecommunications position at the national regulatory authority, responsible for the sector's regulatory framework, market development, and the introduction of new technologies and services.

The role covered management of the telecommunications sector's financial, material, and human resources; drafting of rules, decisions, and measures for the Agency Council; monitoring of global technology developments and initiating their introduction in Bosnia and Herzegovina; and representation of the Agency in national and international telecommunications matters, including ITU and European regulatory bodies.

Key achievements:

- Western Balkans Roaming Agreement: lead negotiator on behalf of Bosnia and Herzegovina at EU DG CONNECT, leading implementation and the creation of the legislative and regulatory framework that abolished roaming charges across the region
- 4G mobile network: led and supervised the national rollout process, from initiative to implementation
- Digital switchover: led the DVB-T/T2 implementation and the MUX-C licensing process for private broadcasters
- Cybersecurity foundations: ITU readiness assessment for establishing the national CIRT; member of the OSCE working group on the national cybersecurity strategic framework; ITU-certified expert for the design of national cybersecurity strategies
- Accessibility requirements for TV broadcasting and internal digital transformation of the Agency

ICT EXPERT ON THE NATO NICS PROJECT – MINISTRY OF SECURITY BOSNIA AND HERZEGOVINA – 01/07/2017 – 31/12/2017 – SARAJEVO, BOSNIA AND HERZEGOVINA

Business or Sector: Public administration and defence; compulsory social security |

Address: Trg BiH 1, Sarajevo, Bosnia and Herzegovina, 71000, Sarajevo, Bosnia and Herzegovina |

Email: kabinet.ministra@msb.gov.ba | **Website:** <http://www.msb.gov.ba>

Deployment of the Next-Generation Incident Command System (NICS) - the MIT-developed, NATO SPS-funded real-time emergency coordination platform - within the national emergency-response framework of Bosnia and Herzegovina.

Duties and Responsibilities:

- Served as System Integrator and Lead Implementation Engineer, in cooperation with the product design team from MIT and Lincoln Laboratory
- Integrated the GIS-based system for tracking civil protection team members and equipment

Key Deliverables: successful in-field testing of digitalized emergency rescue operations, validated through NATO EADRCC field exercises.

RESEARCH ASSOCIATE, EU MARIE CURIE FELLOW – UNIVERSITY OF NOVI SAD, FACULTY OF TECHNICAL SCIENCES –
01/11/2014 – 21/11/2017 – NOVI SAD, SERBIA

Business or Sector: Professional, scientific and technical activities |

Department: Department of Power Engineering, Electronics and Telecommunications |

Address: Trg Dositeja Obradovića 6, Novi Sad, Serbia, University Campus, 21000, Novi Sad, Serbia | **Email:** ftndean@uns.ac.rs |

Website: <http://www.ftn.uns.ac.rs>

Marie Curie Early Stage Researcher (ESR) on ADVANTAGE - Advanced Communications and Information Processing in Smart Grid Systems - an EU FP7 Marie Curie Initial Training Network (grant no. 607774) uniting eight academic and industrial partners across Europe, hosted at the Faculty of Technical Sciences, University of Novi Sad.

Led the research line of Work Package 1 (Smart Home): communication architectures for smart grid home area networks (HANs), evaluating ZigBee, 6LoWPAN, Wi-Fi, and 3G/4G access for reliable, human-centered energy consumption tracking and control. Research covered data acquisition and reliable M2M communications, decentralized data storage and aggregation, and fast data mining and representation between distributed HAN environments, smart meters, and user-facing interfaces.

Selected outputs and activities:

- First-author paper "Cooperative Slotted ALOHA for Massive M2M Random Access Using Directional Antennas," presented at IEEE ICC 2017, Paris
- Research presentations and posters at project training schools (University of Edinburgh, Aalborg University, CTTC Barcelona, University of Novi Sad) and at the project's Smart Grid Research Seminar at The Royal Society, London
- IEEE Communications Society Global Top 30 Award for doctoral researchers in telecommunications (2015), received during the fellowship
- Industry secondments and public outreach at the European Researchers' Night

TEACHING AND RESEARCH ASSISTANT – UNIVERSITY OF SARAJEVO, FACULTY OF ELECTRICAL ENGINEERING –
14/12/2009 – 30/10/2014 – SARAJEVO, BOSNIA AND HERZEGOVINA

Business or Sector: Professional, scientific and technical activities | **Department:** Department of Telecommunications |

Address: Zmaja od Bosne bb, Sarajevo, Bosnia and Herzegovina, University Campus, 71000, Sarajevo, Bosnia and Herzegovina |

Email: etf@etf.unsa.ba | **Website:** <https://etf.unsa.ba>

Teaching and Research Assistant at the Department of Telecommunications, Faculty of Electrical Engineering, University of Sarajevo - delivering instruction across the core of the telecommunications curriculum, at the intersection of network engineering, security, and the mathematical foundations of the discipline.

Courses taught:

- Computer Network and Information System Security: principles of securing networked systems, threat models, and protective mechanisms
- Cryptography: mathematical foundations of modern cryptographic systems and their application in communications
- Telecommunication Networks Design: planning and dimensioning of telecommunication networks, from architecture to capacity
- Applied Mathematics, Statistics and Probability: the analytical toolset underpinning telecommunications engineering

The role combined lecture and laboratory instruction with student mentoring and examination, building the analytical and engineering foundations for generations of telecommunications engineers.

● PROJECTS

01/09/2026 – CURRENT

BH EUDI Wallet - Digital ID Wallet Concept Outline for Bosnia and Herzegovina (GIZ EU4DT)

The BH EUDI Wallet assignment develops the concept outline for a Bosnia and Herzegovina digital identity wallet aligned with the European Digital Identity framework. Commissioned by GIZ (No. 7000018414) under the multi-donor action "EU4 Digital Transformation in Bosnia and Herzegovina" (EU4DT), part of the SEDEP program co-funded by the European Union and the German Federal Ministry for Economic Cooperation and Development (BMZ), it supports the

institutional prerequisites for digital transformation, with the Ministry of Communications and Transport of Bosnia and Herzegovina as the main beneficiary.

The work combines a review of existing digital identity and trust services diagnostics, a map of competences and institutional roles across state, entity and Brcko District levels, stakeholder consultations and two on-site workshops on the EUDI Wallet ecosystem - person identification data, mobile driving license, relying parties and trust services - leading to a draft content outline of the strategic concept paper and a final report aligned with eIDAS 2.0 and the EUDI Wallet Architecture and Reference Framework.

Aleksandar Mastilovic serves as Team Leader, working with Key Expert Dejan Buha, engaged through iBusiness d.o.o.

Link <https://www.giz.de/en/worldwide/bosnia-herzegovina.html>

16/06/2026 – CURRENT

NIS2 Officer Training and Certification Program (HUB201, CDT and Austrian Standards)

The NIS2 Officer Training Program is the first training and international certification program for NIS2 professionals in Serbia, launched by HUB201, the Center for Digital Transformation of the Chamber of Commerce and Industry of Serbia and Austrian Standards, with HUB201 delivering the training as an authorized Austrian Standards training center and Austrian Standards issuing the certificate, valid for three years.

The four-day program covers cyber-risk management, management accountability, organizational resilience, incident management and reporting, supply-chain security, business continuity, and governance and compliance under the NIS2 Directive, followed by exam preparation and a written exam. The first cohort was held on June 16-19, 2026, in Belgrade, with all candidates passing and ten professionals certified; the second cohort is scheduled for October 2026.

Aleksandar Mastilovic is the Lead Trainer of the program.

Link <https://magazinbiznis.rs/hub201-cdt-i-austrian-standards/>

15/01/2026 – CURRENT

S4AI_HUB - Serbian European Digital Innovation Hub on Artificial Intelligence

S4AI_HUB (Serbian European Digital Innovation Hub on Artificial Intelligence) is a European Digital Innovation Hub co-funded by the European Commission under the Digital Europe Programme (Project 101191029, DIGITAL-2023-EDIH-04). As one of Serbia's designated EDIHs, it helps startups, small and medium-sized enterprises and public-sector organizations understand, test and adopt artificial intelligence and Industry 5.0 technologies, with the mission of distributing the benefits of the AI-driven knowledge economy across Serbia, including its less-developed regions. The hub delivers subsidized and preferential services across four pillars - Test Before Invest, Skills and Training, Support to Find Investment, and Innovation Ecosystem and Networking - supported by a dedicated test-before-invest platform and laboratory infrastructure.

As Senior Consultant for Test-Before-Invest and Strategic Planning, Aleksandar Mastilovic supports client micro, small and medium-sized enterprises through AI-readiness assessment, test-before-invest engagements and digital transformation strategy - an initial portfolio spanning ten enterprises across ten sectors, with combined annual revenue of approximately 35 million EUR and more than 350 employees. The engagement represents one of the first applied-AI delivery platforms of its kind in South-East Europe.

In April-May 2026, he produced AI-readiness assessment reports for a cohort of around twenty companies.

Delivered in association with the Center for Digital Transformation of the Chamber of Commerce and Industry of Serbia, a partner in the S4AI_HUB consortium.

01/02/2026 – CURRENT

Support Program for SMEs in the Republic of Serbia for Enhancing Cybersecurity (2026)

The Support Program for SMEs in the Republic of Serbia for Enhancing Cybersecurity (2026) is a national program delivered through the Center for Digital Transformation of the Chamber of Commerce and Industry of Serbia to raise the cybersecurity maturity of micro, small and medium-sized enterprises, with more than 60 participating enterprises in the first intake and a second intake opened in September 2026. The program applies a structured cybersecurity maturity methodology - assessment of each enterprise's security posture against a defined maturity model, identification of gaps and priority risks, and a tailored, actionable remediation roadmap - delivered as standardized consultant assessment reports for each participating company.

Built on a repeatable methodology designed for the realities of smaller organizations, the program moves beyond one-off audits to embed governance, risk-based thinking and practical safeguards aligned with European frameworks, including the direction set by the NIS2 Directive and the wider EU cybersecurity acquis. Aleksandar Mastilovic authored the underlying cybersecurity maturity methodology and leads its delivery across participating enterprises, positioning MSME cyber resilience as a foundation for secure digital transformation.

Delivered in association with the Center for Digital Transformation of the Chamber of Commerce and Industry of Serbia.

Link <https://cdt.org.rs>

09/12/2024 – CURRENT

Certified AI Manager Training (Austrian Standards P85) - CDT Training Center

The Certified AI Manager Training is an international certification program delivered by the Training Center of the Center for Digital Transformation of the Chamber of Commerce and Industry of Serbia, an authorized Austrian Standards education center, under the Austrian Standards P85 scheme (ISO/IEC 17024), with the certificate issued by Austrian Standards plus GmbH and valid for three years.

The 32-hour program covers the technical foundations of AI, the legal and regulatory framework (EU AI Act, GDPR), ethics and training data, and AI project management, and concludes with a project presentation and an exam before a two-member commission. The first cohort started on December 9, 2024, and the first generation of 12 certified AI Managers in Serbia was awarded at the Chamber of Commerce and Industry of Serbia in February 2025; the program was also offered in Bosnia and Herzegovina in cooperation with the Chamber of Commerce of Zenica-Doboj Canton.

Aleksandar Mastilovic is the program lecturer and trainer.

Link <https://cdt.org.rs/trening-centar-ai-manager>

08/06/2026 – 11/06/2026

Summer School 2026 "Think More Digital and Act Greener!" (GIZ SEDEP, Impakt)

Summer School 2026 "Think More Digital and Act Greener!" was a four-day challenge-based learning program at Jahorina, implemented within the GIZ program Sustainable Economic Development and Employment Promotion (SEDEP) in Bosnia and Herzegovina, co-financed by the European Union, the Government of Switzerland and the Government of the Federal Republic of Germany, and implemented by GIZ in cooperation with the Impakt Investment Foundation.

It brought together 60 final-year students and 20 teachers from secondary vocational schools across Bosnia and Herzegovina with 12 companies, working in mixed teams on digitalization, AI and green-transition challenges and pitching their solutions to the companies.

As Key Expert for Digital/AI, Aleksandar Mastilovic opened the educational program with the module "AI Tools in Teaching", covering the practical use of AI in lesson preparation, evaluation of student work and idea development, and the limits of responsible AI use in education, and prepared the student teams for the company challenges.

Link <https://impakt.ba>

01/08/2022 – 31/07/2024

EU4DigitalSME

The project "Innovation and Digitization of Small and Medium-sized Enterprises in Bosnia and Herzegovina", which includes the EU4DigitalSME project co-financed by the European Union, aims to create a favorable environment for small and medium-sized enterprises (SMEs) to successfully implement digitalization and innovation transformations. Through better access to innovative technologies, skills and services across value chains, the project supports the creation of a conducive business environment for the technological transformation of SMEs in competitive sectors, increasing the performance and competitiveness of companies, in particular SMEs, start-ups and mid-caps, through the use of digital technologies. EU4DigitalSME, together with the EBRD project "Go Digital in Bosnia and Herzegovina", is part of the EU4SMEs programme for the digital transformation of SMEs. The EU4DigitalSME project is worth 6.1 million EUR, of which the EU provided 5 million EUR and the Federal Republic of Germany 1.1 million EUR. The project supports a more conducive operational framework for innovative business models and strengthens BiH capacities for collaborating on advanced technology solutions in joint regional and EU projects, following best EU practice, namely Digital Innovation Hubs (DIH). Delivered in association with the Deutsche Gesellschaft fuer Internationale Zusammenarbeit (GIZ) GmbH.

01/10/2023 – 30/06/2024

Local Governance Assistance Activity (LGAA) in Bosnia and Herzegovina

The USAID Local Governance Assistance Activity (LGAA) is a five-year, 12.8 million USD program strengthening local governance across Bosnia and Herzegovina. Implemented by Tetra Tech International Development, the Activity works with 30 partner local governments to improve the planning, management and quality of municipal service delivery, promote sustainable local development, and increase transparency and accountability toward citizens and businesses. The program combines institutional strengthening with citizen-centered innovation: digital transformation and e-governance of municipal administrations and services; modernization of administrative processes; Citizen Advisory Panels bringing together local officials, civil society, businesses and residents to set community priorities; and support for municipalities in structuring public-private partnerships for infrastructure and service delivery. The digitalization component turns the principle of citizen-centered governance into practice: redesigning administrative processes, introducing e-services, and building the digital capacities of municipal staff across partner local governments. Funded by the United States Agency for International Development (USAID).

01/12/2023 – 31/12/2023

Research Report on Financing Opportunities for Connectivity of Public Institutions in South-Eastern Europe

Author of the research report prepared for the ITU Office for Europe on financing opportunities for the connectivity of public institutions — particularly schools and educational institutions — across nine countries: Albania, Bosnia and Herzegovina, Montenegro, North Macedonia, Serbia, Georgia, Moldova, Türkiye and Ukraine. Based on a desk review of existing Universal Access implementations and an analysis of broadband development, focused on public-institution connectivity in South-Eastern Europe. Delivered in cooperation with the International Telecommunication Union (ITU), Office for Europe.

01/08/2022 – 31/12/2023

Green City Action Plan for the Brcko District

The Green City Action Plan (GCAP) for Brcko District was developed under EBRD Green Cities, the European Bank for Reconstruction and Development's flagship urban sustainability programme. Brcko District, a self-governing unit in Bosnia and Herzegovina on the Sava River, joined the programme in 2022. The Plan is built on a systematic, evidence-based methodology: a technical assessment of the District's environmental performance across air, water, soil, climate resilience and resource use; identification and prioritization of the most pressing environmental challenges; and a costed, time-bound action plan agreed with local stakeholders. The final GCAP defines 43 priority actions across six sectors, including solid waste management, water and wastewater, urban transport, district heating, energy efficiency of public buildings, and digital infrastructure as an enabler of smart, resource-efficient municipal services. Beyond the document itself, the process built lasting institutional capacity: city administrators, utilities and local stakeholders were engaged throughout the diagnostic and planning phases, creating both the technical basis and the ownership required to translate the Plan into bankable green investments. The GCAP positions Brcko District among a global network of more than fifty EBRD Green Cities. Delivered in association with the European Bank for Reconstruction and Development (EBRD).

01/11/2022 – 31/12/2023

Strengthening Cybersecurity Capacities in Bosnia and Herzegovina

Strengthening Cybersecurity Capacities in Bosnia and Herzegovina is a UNDP-implemented project, funded by the Federal Republic of Germany, designed to build the legislative, institutional and human foundations of national cyber resilience. The project addresses cybersecurity as a governance challenge, not merely a technical one. Its portfolio of interventions spans the full capability chain: development of strategic and policy frameworks aligned with EU regulations, including the NIS Directive; support to state and entity institutions in establishing relevant legal, regulatory and institutional structures; strengthening of incident prevention, preparedness and response capabilities; and national awareness and skills programmes, from training government representatives to building a national cohort of certified cybersecurity trainers for micro, small and medium-sized enterprises. The expected impact is a coherent, EU-aligned cybersecurity agenda for Bosnia and Herzegovina: a higher security level of networks and information systems, improved resilience to cyber incidents, and an enabling environment that accelerates the country's digital transformation on secure foundations. Delivered in association with the United Nations Development Programme (UNDP).

01/12/2022 – 28/02/2023

Environmental and Social Due Diligence (ESDD) - Project Science Serbia

The Environmental and Social Due Diligence (ESDD) was a pre-investment assessment supporting the EBRD's "Project Science", an 80 million EUR sovereign-financed programme of the Government of Serbia for the construction of three new Science and Technology Parks in Nis, Cacak and Krusevac, alongside the BIO4 Campus in Belgrade. The assignment was delivered under an EBRD grant in favour of the Government of Serbia and the Ministry of Public Investment, which oversees the tendering and supervision of works. The ESDD assessed the planned infrastructure against EBRD Performance Requirements across environmental, social and technological dimensions. The ICT and cybersecurity component examined the digital backbone of the future parks: connectivity and network infrastructure, data centre and laboratory ICT requirements, cybersecurity and data protection safeguards, and the alignment of digital design with the parks' mission of hosting R&D-intensive companies, start-ups and SMEs that depend on secure, high-capacity digital services. The Science and Technology Parks programme extends Serbia's innovation infrastructure beyond Belgrade and Novi Sad, connecting regional university centres to the national innovation ecosystem. Delivered in association with the European Bank for Reconstruction and Development (EBRD).

01/06/2019 – 31/05/2020

ESMARTCITY Interreg MED

ESMARTCITY was a European territorial cooperation project (EU Interreg Mediterranean Programme, budget 2.5 million EUR) that brought together ten partners from six South-European countries to make Mediterranean cities smarter, greener and more livable. The project improved energy efficiency in public buildings and public lighting networks by deploying digital technologies - smart sensors, connected infrastructure and data-driven energy management - and testing them in real urban environments through pilot installations across the participating countries. Among these, the smart public lighting pilot in East Ilidza (East Sarajevo, Bosnia and Herzegovina) demonstrated how adaptive, sensor-driven lighting reduces energy consumption while improving public service quality. Beyond the pilots, ESMARTCITY promoted the smart city model across the Mediterranean: cities that invest in digital solutions to deliver better services to citizens, reduce environmental impact and open new scenarios for employment and urban living, strengthening cooperation between public authorities, research institutions and businesses. Delivered in association with the Development Agency of the City of East Sarajevo (RAIS).

01/10/2018 – 02/10/2018

Massive Machine Communications — a Challenge for National Regulators (ITU/EKIP, 25th INFOFEST)

Paper and presentation delivered on behalf of the Communications Regulatory Agency of Bosnia and Herzegovina (RAK) at the conference "Development of the Regulatory Framework for the Digital Future", organized by the International Telecommunication Union (ITU) together with EKIP (Montenegro) within the 25th INFOFEST, under the ITU Regional Initiative for Europe (Hotel Avala Resort, Budva, 2018). The contribution addresses the regulatory challenges that massive machine-type communications (M2M/IoT) pose for national regulators.

01/10/2018 – 02/10/2018

The Regulator's Position on Internet Communications in the Context of the Migration from IPv4 to IPv6 Address Space (ITU/EKIP, 25th INFOFEST)

Paper and presentation delivered on behalf of the Communications Regulatory Agency of Bosnia and Herzegovina (RAK) at the ITU/EKIP conference "Development of the Regulatory Framework for the Digital Future" (25th INFOFEST, Hotel Avala Resort, Budva, 2018), under the ITU Regional Initiative for Europe. The contribution addresses the national regulator's position on Internet communications in the context of the migration from IPv4 to IPv6 address space.

01/01/2018 – 31/08/2018

ITU Readiness Assessment for Establishing the National CIRT

Author of the ITU report "Readiness Assessment Report to Establish a CIRT Network in Bosnia and Herzegovina" (© ITU, August 2018). The assessment reviewed Bosnia and Herzegovina's ICT and cybersecurity landscape, legal framework and education and research base, and set out a phased action plan — Design, Establishment and Enhancement — to establish a national government Computer Incident Response Team (CIRT/CERT), including the service model, technology and infrastructure, human-resource skillsets, implementation effort and cost estimates. Delivered in cooperation with the International Telecommunication Union (ITU) during his tenure as Director of Telecommunications at the Communications Regulatory Agency (RAK) of Bosnia and Herzegovina.

01/01/2014 – 31/12/2017

EC-FP7 Marie Curie Action ITN ADVANTAGE

ADVANTAGE - Advanced Communications and Information Processing in Smart Grid Systems - was a four-year European research programme (EU FP7, Grant No. 607774) that brought together the power engineering and

communications engineering communities, two disciplines that had long developed separately, to lay the scientific groundwork for the Smart Grid in Europe. Coordinated by the University of Edinburgh, the Initial Training Network (ITN) trained thirteen Marie Curie researchers across eight academic and industrial partners, combining doctoral-level research with structured training in technology, entrepreneurship and science communication. The programme advanced the understanding of smart grid operation and delivered architectural and ICT solutions across four complementary research areas: Smart Homes (intelligent, incentive-responsive home energy management); Neighbourhood and Industrial Area Networks (wide-area ICT solutions for smart grid data exchange and decision-making); Microgrids (ICT solutions for integration and distributed control of microgrids); and Intelligent Distribution Networks (distribution management, load clustering, demand-side management and two-way customer communication through Advanced Metering Infrastructure). Together these areas formed an end-to-end ICT architecture for the modern power grid, preparing a generation of researchers to carry smart grid technology from the laboratory to deployment. Delivered in association with the Faculty of Technical Sciences, University of Novi Sad.

01/07/2017 – 31/12/2017

NATO NICS - Next-Generation Incident Command System

NICS is a real-time emergency coordination platform developed by MIT and deployed across the Western Balkans under NATO's Science for Peace and Security (SPS) Program. The system enables first responders - military and civilian, across borders and languages - to share maps, video, imagery and field reports in real time during large-scale incidents, from wildfires to CBRN events and pandemic response. Aleksandar Mastilovic contributed as national expert for Bosnia and Herzegovina, supporting the adaptation and deployment of the platform within the national emergency-response and telecommunications framework, and its validation through NATO EADRCC field exercises (Bosnia and Herzegovina 2017, Serbia 2018). The project connected four Western Balkan nations - Bosnia and Herzegovina, Croatia, Montenegro and North Macedonia - on a single interoperable open-source platform. Originally built for wildfire response in California, NICS evolved through this deployment into an all-hazards system; North Macedonia subsequently adapted it to coordinate its national COVID-19 response. Project reference: NATO SPS Program, with MIT (USA). Delivered in association with the Ministry of Security of Bosnia and Herzegovina.

● **CONFERENCES AND SEMINARS**

15/10/2026 – 15/10/2026 Podgorica, Montenegro

IT SPOT 2026 — Masterclass "AI Manager: The Role Your Company Has Not Yet Filled"

Masterclass lecturer at IT SPOT 2026, Montenegro's technology summit, organized by ICT Cortex at the Montenegrin Music Centre in Podgorica. The fourth edition of the conference brings together the ICT industry, business leaders, public institutions, innovators and startups from Montenegro and the region around digital transformation, artificial intelligence, emerging technologies and business development.

Aleksandar Mastilovic delivers the masterclass "AI Manager: The Role Your Company Has Not Yet Filled", addressed to owners, directors and managers of small and medium-sized enterprises. Starting from the premise that introducing artificial intelligence is an organizational change rather than an IT project, the session presents a five-step working framework for the first 90 days: a map of use cases, a maturity assessment, a first project measured in money, people, and minimum governance aligned with the EU Artificial Intelligence Act. Key takeaways: moving from pilot to P&L so that artificial intelligence enters the company and stays; and AI will not replace businesses or people, but those who learn to use it will replace those who do not.

Link <https://itspot.me>

08/10/2026 – 08/10/2026 Sabac, Serbia

TBF Technology and Business Forum - First AI Conference in Sabac

Speaker at the TBF Technology and Business Forum - First AI Conference in Sabac, organized by Kato Marketing and Consulting at Hotel Sloboda in Sabac. The one-day conference brings together business owners, managers and technology experts from Western Serbia to discuss how artificial intelligence is changing the way companies compete, and what small and medium-sized enterprises need to do in the next 12 to 24 months to stay relevant.

Appearing as an eGovernment and SME digital transformation consultant, Aleksandar Mastilovic delivered two talks: "Your Company Is Already Outdated. You Just Do Not Know It Yet", on the gap between AI-enabled competitors and traditional businesses, and "24 Months Until You No Longer Have a Choice", a practical roadmap for SMEs on AI adoption, digital processes and the regulatory context, including the EU AI Act and NIS2.

Link <https://www.tbf.rs>

02/10/2026 – 02/10/2026 Zlatibor, Serbia

Conference on Labor Law and Social Insurance 2026 - Round Table on the Impact of AI on the Labor Market

Panelist at Round Table III "The Impact of Artificial Intelligence on the Labor Market" at the annual Conference on Labor Law and Social Insurance 2026, themed "Labor Law de lege lata and de lege ferenda", organized by the Association for Labor Law and Social Insurance of Serbia at Zlatibor. The round table was moderated by Dr Jovan Protic, National Coordinator for Serbia of the International Labour Organization (ILO), with panelists Prof. Dr Aleksandar Ristovski of the Faculty of Law "Iustinianus Primus" in Skopje and AI and legal-tech expert Denis Tul.

Appearing as a digital transformation expert, Aleksandar Mastilovic addressed how generative AI and automation are reshaping jobs, skills and work organization, the role of the EU AI Act in high-risk employment uses of AI, and what employers, workers and regulators need to prepare for as AI moves from pilots into everyday work.

Link <https://radno-pravo.org/wp-content/uploads/2026/09/AGENDA-2026.pdf>

28/09/2026 – 28/09/2026 Zlatibor, Serbia

Key Trends 26 Conference

Panelist at the Key Trends 26 Conference, jointly organized by the Association of Serbian Banks, the Association of Serbian Insurers and the Chamber of Commerce and Industry of Serbia at Hotel Zlatibor, bringing together the leadership of the Serbian financial sector, regulators and technology partners to discuss the key regulatory, technological and market trends shaping banking and insurance.

Representing the Center for Digital Transformation of the Chamber of Commerce and Industry of Serbia, Aleksandar Mastilovic took part in the opening-day panel "New Faces of Old Frauds: Cyber Resilience of the Financial Sector and Critical Infrastructure", moderated by Tiodor Jovovic, CISO of the Association of Serbian Banks, alongside Zlatko Kirkov (OTP banka), Zorana Sobot (DDOR osiguranje) and Milos Kontic (PULSEC). The discussion covered AI-enabled fraud and social engineering, NIS2-driven obligations for financial and critical-infrastructure operators, and the role of cyber maturity across the supply chain, including SMEs.

Link <https://www.ubs-asb.com>

24/09/2026 – 24/09/2026 Trebinje, Bosnia and Herzegovina

IX Conference of Women's Entrepreneurship in Republika Srpska - Woman. Vision. Future.

Introductory speaker of Panel II "The Future of Work in the Age of Artificial Intelligence" at the IX Conference of Women's Entrepreneurship in Republika Srpska "Woman. Vision. Future.", organized by the Chamber of Commerce and Industry of Republika Srpska with the support of the Government of Switzerland at the Cultural Center in Trebinje. The conference gathers women entrepreneurs, business leaders and institutions to discuss the growth, digitalization and competitiveness of women-led businesses.

Aleksandar Mastilovic opened the panel with an introductory address on how AI is changing work, skills and business models, and led the discussion with panelists Ljiljana Vukelic (Prijedorcanka), Aleksandra Miljanic (Primus Motors), Dragana Vukovic (LANACO) and Igor Kraisnik (Ministry of Programming), focusing on practical AI adoption, reskilling and new opportunities for women-led companies.

Link <https://www.komorars.ba>

16/09/2026 – 16/09/2026 Nis, Serbia

10th Advanced Technologies Forum (FNT 2026) - TechIntelligence: Transforming Industry for the Intelligent Age

Moderator of Panel 4 "From Pilot to Implementation: How to Make Innovation Work in a Company" at the 10th Advanced Technologies Forum (FNT 2026), "TechIntelligence: Transforming Industry for the Intelligent Age", organized by the Science and Technology Park Nis on the Transform EDIH stage. The forum brings together industry, startups, academia and European Digital Innovation Hubs to discuss AI, automation and the digital transformation of industry.

Appearing as AI Consultant of the Center for Digital Transformation of the Chamber of Commerce and Industry of Serbia, Aleksandar Mastilovic moderated a discussion with Jovan Skundric (TR Lager Market), Bogdan Ciric (AIIT Development) and Jelena Pekez (Comtrade System Integration) on why innovation pilots fail to scale and how companies can move from proof of concept to production. On the same day he was a guest on the NTP Nis podcast.

Link <https://fnt.rs>

07/07/2026 – 07/07/2026 Belgrade, Serbia

Cybersecurity Trends - Regulation and Digital Resilience of Telecommunications

Panelist at the conference "Cybersecurity Trends - Regulation and Digital Resilience of Telecommunications", organized by HUB201 and Cyber District at the House of eGovernment in Belgrade. The conference brought together regulators, telecom operators, security experts and institutions to discuss the regulatory framework and the digital resilience of the telecommunications sector.

Drawing on his experience as former Director of Telecommunications at the Communications Regulatory Agency of Bosnia and Herzegovina, Aleksandar Mastilovic took part in the panel "Regulatory Framework for the Telecom Sector in the Digital Age", moderated by Vladimir Radovanovic of HUB201, addressing NIS2 obligations for electronic communications operators, security of networks and services, and the role of regulators in building the digital resilience of critical infrastructure.

Link <https://www.politika.rs/scc/clanak/768933/odrzana-konferencija-trendovi-u-sajber-bezbednosti>

02/07/2026 – 05/07/2026 Jahorina, Bosnia and Herzegovina

Welcome to the Future 4.0

Keynote speaker at the fourth edition of Welcome to the Future 4.0, an invitation-based regional gathering on entrepreneurship, technology, investment and the new economy, organized by the Investment Foundation Impakt (Investicijska Fondacija Impakt) in cooperation with the regional angel-investment community. The closed-format event brings together a curated set of startup founders and teams from Bosnia and Herzegovina and the wider region with investors, mentors and innovation-ecosystem partners for pitching, structured feedback and partnership building, with particular encouragement for young and first-time founders.

Appearing as an internationally recognized expert in digital transformation, smart cities and artificial intelligence, and in his standing as UNOPS National Coordinator for Bosnia and Herzegovina, Founder and Principal of AM Consulting, and elected IEEE Member-at-Large, Aleksandar Mastilovic delivered a keynote positioning technology and digital transformation as the foundation of the region's emerging economy. The address connected the practical realities faced by early-stage founders with the macro-trends in artificial intelligence, connectivity and data that are reshaping how new ventures create and capture value. The event forms part of the Impakt Foundation's mission to strengthen the entrepreneurial ecosystem of Bosnia and Herzegovina, which has supported hundreds of businesses and helped create jobs across dozens of local communities.

Link <https://www.linkedin.com/company/investicijska-fondacija-impakt/>

16/06/2026 – 19/06/2026 Belgrade, Serbia

NIS2 Officer Training Program - Cohort 1 (HUB201, CDT and Austrian Standards)

Lead Trainer of the first cohort of the NIS2 Officer Training Program, the first training and international certification program for NIS2 professionals in Serbia, launched by HUB201, the Center for Digital Transformation of the Chamber of Commerce and Industry of Serbia and Austrian Standards, and held on June 16-19, 2026, at the HUB201 premises in the House of eGovernment in Belgrade. The four-day program prepares compliance officers, information-security managers and executives to implement the requirements of the EU NIS2 Directive, covering cyber-risk management, management accountability, organizational resilience, incident management and reporting, supply-chain security, business continuity, and governance and compliance, followed by an Austrian Standards written exam and a certificate valid for three years.

As Lead Trainer, Aleksandar Mastilovic opened the program and worked alongside trainers Ivan Barac (Pulsec) and Nenad Nikolovski (Liquid Solutions), translating the NIS2 legal framework into operational practice for organizations in critical and important sectors. All candidates in the first cohort passed the exam, and ten professionals received their certificates in September 2026.

Link <https://magazinbiznis.rs/hub201-cdt-i-austrian-standards/>

17/06/2026 – 17/06/2026 Sarajevo, Bosnia and Herzegovina

Digital Future Forum BiH 2026

Panelist across two sessions of the Digital Future Forum BiH 2026, a national conference organized by the Foreign Trade Chamber of Bosnia and Herzegovina (Vanjskotrgovinska/Spoljnotrgovinska komora BiH) to advance the digital agenda of the country's economy. The forum convenes industry, institutions and technology providers around the practical adoption of artificial intelligence, cloud and data-driven business models.

Aleksandar Mastilovic contributed to two panels: "AI Beyond the Hype", addressing how organizations move from experimentation to measurable value with artificial intelligence, and "Digital Trust in Practice", focused on cybersecurity, data governance and the conditions for trustworthy digital services. Speaking as UNOPS National Coordinator for Bosnia and Herzegovina and an internationally recognized digital-transformation expert, he brought a grounded, executive perspective on separating durable capability from passing hype and on building the trust foundations that digital adoption requires.

Link <https://komorabih.ba/otvorene-prijave-za-ucisce-na-konferenciji-digital-future-forum-bih-2026/>

10/06/2026 – 10/06/2026 Belgrade, Serbia

Serbia AI Security Summit 2026

Panelist at the Serbia AI Security Summit 2026 "Security - Artificial Intelligence - Business Resilience", organized by the Center for Risk Analysis and Crisis Management (CARUK) with partners including the Center for Digital Transformation of the Chamber of Commerce and Industry of Serbia, HUB201, the Institute for Standardization of Serbia and the Faculty of Security Studies, held at the Mozart Foundation in Belgrade.

Appearing as Lead Consultant of the Center for Digital Transformation of the Chamber of Commerce and Industry of Serbia for digital transformation, AI and cybersecurity, Aleksandar Mastilovic took part in Panel 2 "AI between Regulation, Security and Misuse", moderated by Nikola Cucilovic (Ministry of Interior), alongside Milan Vojvodic (Ministry of Information and Telecommunications), Nenad Bogunovic (High-Tech Crime Unit), Dr Novak Vujicic (Faculty of Law, University of Belgrade) and Danka Jokic (Pronovus). He addressed corporate AI governance, the minimum governance measures companies should adopt, and AI as a security and compliance issue under the EU AI Act.

Link <https://ai.caruk.rs>

05/06/2026 – 05/06/2026 Belgrade, Serbia

NextGen Betting Forum 26

Panelist at the second NextGen Betting Forum 26, organized by Sportal.rs (Ringier Sports Media) at the St. Regis Belgrade, gathering operators, regulators, technology providers and media to discuss the future of the betting and gaming industry in Serbia and the region.

Representing the Center for Digital Transformation of the Chamber of Commerce and Industry of Serbia, Aleksandar Mastilovic took part in Panel 5 "AI and New Technologies in the Betting Industry", moderated by Milan Grujic (NIN), alongside Dragan Todorovic (Balkan Bet), Cedomir Novakovic (Mozzart Bet) and Andrija Petrovic (@Factory), discussing the use of AI in personalization, fraud and risk detection, responsible gaming and compliance.

Link <https://www.ossrb.org/vesti-iz-oss/item/3876-drugi-forum-sportala-u-hotelu-sent-ridzis.html>

04/06/2026 – 04/06/2026 Belgrade, Serbia

6th Serbian Road Congress - Panel on AI in Road and Traffic Engineering

Panelist at the panel "AI in Road and Traffic Engineering" at the 6th Serbian Road Congress, organized by the Serbian Road Society "Via-Vita" together with the Faculty of Civil Engineering and the Faculty of Transport and Traffic Engineering of the University of Belgrade, at the Crowne Plaza hotel in Belgrade. The congress is the leading national gathering of road authorities, engineers, researchers and industry on the planning, design, construction, maintenance and safety of road infrastructure.

The panel was moderated by Prof. Aleksandar Stevanovic of the University of Pittsburgh and brought together experts from ERTICO - ITS Europe, ITS Serbia and the academic community. Aleksandar Mastilovic addressed whether AI will merely automate transport processes or fundamentally transform how mobility and cities are designed, and how to prevent AI-driven traffic systems from becoming "black boxes" - through transparency, data governance, cybersecurity and alignment with the EU AI Act for high-risk applications in critical infrastructure.

Link <https://www.kongresoputevima.rs/program.html>

25/05/2026 – 25/05/2026 Belgrade, Serbia

5th Supply Chain Summit

Speaker at the 5th Supply Chain Summit, held at the Sava Centar in Belgrade, one of Serbia's principal gatherings for logistics, procurement and supply-chain leadership. The summit focuses on the digitalization and optimization of supply chains, bringing together practitioners from manufacturing, retail, logistics and technology.

Aleksandar Mastilovic addressed the digital transformation of supply chains, drawing on his work in artificial intelligence, data and process optimization at the Center for Digital Transformation of the Chamber of Commerce and Industry of Serbia. His contribution examined how artificial intelligence, real-time data and automation are reshaping planning, resilience and efficiency across increasingly complex supply networks, and what capabilities organizations need to build to compete in a data-driven economy.

Link <https://logisticsmarket.rs/5-supply-chain-summit-25-maja-u-sava-centru-prijavite-se-na-vreme/>

25/05/2026 – 25/05/2026 Sarajevo, Bosnia and Herzegovina

Digital Transformation (for Senior Civil Servants) - Civil Service Agency of Bosnia and Herzegovina

Lecturer of the classroom training "Digital Transformation (for Senior Civil Servants)", a mandatory module of the Civil Service Agency of Bosnia and Herzegovina programme for senior civil servants and heads of internal organizational units, under measure 2.6.1 of the Public Administration Reform Action Plan. The six-hour training, held in Sarajevo, covered the distinction between digitization, digitalization and digital transformation, the strategic and regulatory framework of Bosnia and Herzegovina and the EU acquis (eIDAS 2.0, EU AI Act, GDPR, NIS2), process redesign before technology and paperless administration, and practical 30-60-90 day planning for institutions.

Link <https://www.ilearn.gov.ba/Training/ViewTraining/4667>

01/05/2026 – 01/05/2026 Belgrade, Serbia

NIN Panel — Artificial Intelligence and Information Security

Panelist at a panel discussion on artificial intelligence and information security organized around the NIN publication, bringing together industry practitioners including representatives of Telekom Srbija and Things Solver. The discussion addressed the intersection of artificial intelligence adoption and cybersecurity, from the new risks introduced by generative models to the ways artificial intelligence can strengthen defensive capability.

Aleksandar Mastilovic contributed as an internationally recognized expert in cybersecurity, digital transformation and artificial intelligence, offering a perspective that bridges technology, regulation and organizational practice. The exchange examined how enterprises in Serbia and the wider region should govern artificial intelligence responsibly while protecting data and critical systems.

Link <https://www.nin.rs/>

07/04/2026 – 07/04/2026 Sarajevo, Bosnia and Herzegovina

First AI Master Class in Bosnia and Herzegovina

Lecturer for the first AI Master Class held in Bosnia and Herzegovina, an executive education program organized by the Foreign Trade Chamber of Bosnia and Herzegovina (Vanjskotrgovinska/Spoljnotrgovinska komora BiH) for managers and business professionals. The master class introduces decision-makers to the practical application of artificial intelligence in business, spanning generative artificial intelligence, productivity, process improvement and the governance considerations of the European Union Artificial Intelligence Act.

As lead lecturer, Aleksandar Mastilovic delivered a structured, business-oriented curriculum designed to help executives move from awareness to confident adoption. Drawing on his standing as an internationally recognized digital-transformation and artificial-intelligence expert and UNOPS National Coordinator for Bosnia and Herzegovina, he framed artificial intelligence not as a technical novelty but as a strategic capability requiring leadership, governance and process redesign.

Link <https://komorabih.ba/poziv-na-edukaciju-umjetna-vjestacka-inteligencija-za-menadzere-i-poslovne-strucnjake-prvi-ai-master-class-u-bih/>

25/03/2026 – 28/03/2026 Bled, Slovenia

ICOOLAW 2026 — 5th International Congress of Lawyers

Keynote speaker at ICOOLAW 2026, the Fifth International Congress of Lawyers, held in Bled, Slovenia, with the theme of Law and Artificial Intelligence. Across four days the congress assembled some twenty lectures and four workshops

centered on the European Union Artificial Intelligence Act, the interplay between artificial intelligence and data protection, automated decision-making and liability, drawing an audience of lawyers, data-protection officers and regulators from across the region.

Aleksandar Mastilovic delivered the keynote "AI without Governance is not Innovation — it is a Risk", arguing that artificial intelligence deployed without accountable governance frameworks constitutes exposure rather than progress. He appeared as the only engineer among a program dominated by jurists, commissioners and data-protection authorities, offering an implementation-focused counterpoint to the legal discourse. Fellow speakers included Isabelle Vereecken (Head of Secretariat of the European Data Protection Board), Milan Marinovic (Serbian Commissioner for Information of Public Importance and Personal Data Protection), Nakil Fetai (Director of the Personal Data Protection Agency of North Macedonia), Marko Stefancic (Director of the Slovenian National Artificial Intelligence Competence Centre) and Brankica Jankovic (former Serbian Commissioner for the Protection of Equality).

The keynote was recognized as the highest-rated presentation of the congress, with Aleksandar Mastilovic named Best Speaker on the strength of a 9.5 out of 10 audience rating. The distinction underscored the resonance of an engineering and governance perspective within a predominantly legal forum, and reinforced his positioning at the intersection of technology, regulation and responsible artificial intelligence.

Link <https://icoolaw.com/icoolaw-2026/>

05/02/2026 – 05/02/2026 Belgrade, Serbia

Workshop — Fundamentals of Applying AI in Everyday Business

Lecturer at the workshop "Fundamentals of Applying Artificial Intelligence in Everyday Business", organized by the Serbian Association of Employers (Unija poslodavaca Srbije) together with the Center for Digital Transformation of the Chamber of Commerce and Industry of Serbia. The practical workshop introduced business owners and managers to generative artificial intelligence, productivity gains and concrete business scenarios for adoption.

Aleksandar Mastilovic led the session in his capacity as Strategic Development Lead at the Center for Digital Transformation of the Chamber of Commerce and Industry of Serbia, translating artificial intelligence capabilities into immediately actionable practices for small and medium-sized enterprises. The training emphasized hands-on scenarios over abstraction, helping participants identify where artificial intelligence can raise productivity in day-to-day operations.

Link <https://www.linkedin.com/company/unija-poslodavaca-srbije/>

04/12/2025 – 04/12/2025 Novi Sad, Serbia

LivingLab GreenStudio 1.0 — BioSense Institute

Lecturer and training-session leader at LivingLab GreenStudio 1.0, an event hosted by the BioSense Institute in Novi Sad, a leading research institution at the intersection of information technology and agriculture. The LivingLab GreenStudio format brings together researchers, entrepreneurs and practitioners around digital innovation and the green transition.

Aleksandar Mastilovic delivered a training session on the impact of digital transformation, connecting his long-standing engagement with the BioSense Institute to the practical adoption of digital technologies. Drawing on his profile as an internationally recognized digital-transformation expert and former European Union Marie Curie Fellow, he outlined how digital tools reshape organizations, research and the wider economy.

Link <https://www.linkedin.com/company/livinglab-greenstudio/>

26/11/2025 – 26/11/2025 Pristina, Kosovo

BIRN Regional Conference on Digital Rights

Session leader at the Regional Conference on Digital Rights convened by the Balkan Investigative Reporting Network (BIRN), a three-day gathering held in Pristina that examined digital-rights violations, cybersecurity threats and the influence of artificial intelligence on democratic processes across the Western Balkans. The conference formed part of BIRN's twentieth-anniversary programming and closed with explicit calls for action.

Aleksandar Mastilovic led the seminar "New Technologies on the Horizon and Digital Rights: Responsible Use of Artificial Intelligence and Other Policy Frameworks". Introduced as an IEEE Board Member and an expert on digital transformation and artificial intelligence at UNOPS, he addressed how emerging technologies affect digital rights, the requirements of responsible artificial intelligence, and the governance and policy frameworks needed to safeguard users. The closing remarks of the conference were delivered by Gentiana Murati, Deputy Director of the BIRN Hub, and

the event's broad conclusion stressed the need for stronger protection of digital rights amid rising cybersecurity and disinformation pressures.

Link <https://prishtinainsight.com/digital-rights-under-pressure-birn-concludes-three-day-conference-with-calls-for-action-mag/>

25/11/2025 – 25/11/2025 Caglavica, Kosovo

Debate — Who Most Endangers Citizens' Privacy?

Panelist in the debate "Who Most Endangers Citizens' Privacy?", organized at the Media Center in Caglavica, addressing privacy, the General Data Protection Regulation (GDPR) and digital hygiene in the digital age. The discussion examined the growing range of risks to personal privacy and the responsibilities of individuals, platforms and institutions.

Aleksandar Mastilovic contributed as a cybersecurity and digital-transformation expert, explaining how everyday digital behavior, platform practices and weak awareness combine to expose citizens' data, and outlining practical steps toward better digital hygiene. His remarks connected the technical realities of data collection with the legal protections available under contemporary data-protection frameworks.

Link <https://www.gorazdevac.com/2025/11/26/sve-vise-rizika-po-privatnost-u-digitalnom-dobu/>

13/11/2025 – 14/11/2025 Zrenjanin, Serbia

Futurologija 3

Keynote lecturer at the third edition of Futurologija, a two-day conference on information technology, entrepreneurship and the creative industries held at the Cultural Center of Zrenjanin under the 2025 slogan "Unlock Your Creativity". The program combined fourteen lectures and four practical workshops on digital transformation, artificial intelligence, marketing, personal branding and the creative economy, supported by the Provincial Secretariat for Regional Development, the City of Zrenjanin, the Zrenjanin Business Circle and the Chamber of Commerce and Industry of Serbia.

Aleksandar Mastilovic delivered a keynote on navigating the next technology horizon, showing how modern technologies shape the world now being built and the opportunities open to future generations. Speaking as a certified digital-transformation and artificial-intelligence consultant at the Center for Digital Transformation of the Chamber of Commerce and Industry of Serbia, he shared the stage with speakers including Dejan Cvetkovic (a co-founder of Microsoft in Serbia), marketing educator Ivan Bildi and personal-branding specialist Janja Jovanovic.

Link <https://futureslogija.rs/>

12/11/2025 – 14/11/2025 Belgrade, Serbia

Western Balkans 2030 — How Digitalisation Can Accelerate the Western Balkans

Moderator of Panel 3, "How Digitalisation Can Accelerate the Western Balkans", at the Western Balkans 2030 conference in Belgrade, subtitled "Connecting Today's Efforts to Tomorrow's Europe". The conference was organized by The Region (connectingregion.com) with the support of the European Investment Bank (EIB) and the United Nations Office for Project Services (UNOPS), and gathered senior policymakers, diplomats and industry leaders around the region's path to European integration.

Aleksandar Mastilovic moderated on behalf of UNOPS, in his capacity as UNOPS National Coordinator for Bosnia and Herzegovina and a leading regional digital-transformation expert. The panel he steered brought together Ivan Stoilkovic (Deputy Prime Minister and Minister of Inter-Community Relations of North Macedonia), His Excellency Niklas Lindqvist (Ambassador of Finland to Serbia, Montenegro and North Macedonia), Jelena Bojovic (Director of the Centre for the Fourth Industrial Revolution and Policy Director at NALED), Zoran Milovanovic (Chief Executive of MTEL Montenegro), Aleksandar Goracinov (Director of the Swiss-Serbian SME HUB) and Drazen Visnjic (Director of the Agency for Information and Communication Technologies of Republika Srpska).

The discussion addressed digital public services, competitiveness, cross-border integration, digital inclusion and human capital, concluding that the region can accelerate its digital transformation only by investing in people, strengthening cooperation and designing inclusive systems, while reshaping how institutions and businesses understand digital change.

Link <https://connectingregion.com/western-balkans-2030/how-digitalisation-can-accelerate-the-western-balkans/>

29/10/2025 – 29/10/2025 Podgorica, Montenegro

FMCG Summit Podgorica

Speaker at the FMCG Summit in Podgorica, a regional gathering for the fast-moving consumer goods sector held at the Hilton, focused on retail, distribution and the modernization of supply chains. The summit convenes producers, retailers and technology providers around the digital and operational challenges of the consumer-goods industry.

Aleksandar Mastilovic addressed the digital transformation of supply chains, examining how artificial intelligence, data and automation reshape planning, logistics and resilience across consumer-goods networks. Drawing on his work at the Center for Digital Transformation of the Chamber of Commerce and Industry of Serbia, he connected these technology trends to the practical decisions facing regional producers and retailers.

Link <https://www.fmcg-summit.me>

28/10/2025 – 29/10/2025 Banja Luka, Bosnia and Herzegovina

First Regional Trade Summit 2025

Panelist at the First Regional Trade Summit 2025, held at the Banski Dvor cultural center in Banja Luka, a new regional platform bringing together retail, trade and logistics leaders around the digitalization of commerce. The summit positioned digitalization and artificial intelligence as key drivers of a new economy.

Aleksandar Mastilovic joined the panel "Smart Supply Chains: Where Technology Meets Ethics", examining how artificial intelligence and data-driven optimization intersect with questions of responsibility, transparency and trust in modern supply networks. Speaking as an internationally recognized digital-transformation expert, he argued that the efficiency gains of smart supply chains must be matched by ethical guardrails and sound governance.

Link <https://biznis.rs/vesti/srbija/digitalizacija-i-ai-kljucni-pokretaci-nove-ekonomije/>

08/10/2025 – 10/10/2025 Prizren, Kosovo

Ignita Forum 2025 — At the Digital Crossroads

Panelist at the inaugural Ignita Forum 2025, themed "On the Edge", organized by the Open Society Foundations Western Balkans at the Innovation and Training Park in Prizren. Conceived as a new annual regional platform, the forum connected civil society, researchers, policymakers, business and youth in strategic dialogue on the Western Balkans' European-accession future, gathering more than two hundred participants from the region and the European Union, with headline speakers including the Prime Minister of Kosovo Albin Kurti and Denmark's European Affairs Minister Marie Bjerre.

Aleksandar Mastilovic took part in the panel "At the Digital Crossroads – The Opportunities of Artificial Intelligence in the Western Balkans", listed on the program as an engineer and digital-transformation expert. The session, moderated by Vesna Bajanski-Agic (Vice President for Strategic Alliances and Global Development at TechSoup), also featured Sasa Ivanovic (Innovation Fund of Montenegro), Ana Toskic Cvetinovic (Executive Director of Partners Serbia) and Teuta Sahatqija (Director of Women In Tech Kosovo). The discussion weighed the tension between European artificial-intelligence regulation and the Digital Services Act on one side and faster on-the-ground technology adoption on the other, warning of the risk that the region is governed by European digital rules without a seat in shaping them.

Link <https://www.linkedin.com/company/open-society-foundations-western-balkans/>

07/10/2025 – 07/10/2025 Banja Luka, Bosnia and Herzegovina

SEMPER Conference on Digital Rights

Speaker and panelist at the conference "The Role of Civil Society and Media in Protecting Digital Rights and the Safety of Journalists and Activists in Republika Srpska", organized in Banja Luka by SEMPER, the Service for Media Professional Education and Development. The conference presented SEMPER's research on digital-rights violations, including hate speech, disinformation, online harassment and unauthorized data access, and hosted two panels on the socio-legal and technical dimensions of digital security.

Aleksandar Mastilovic contributed as a digital-transformation and cybersecurity expert, arguing that the concept of digital rights is not yet sufficiently recognized in the legislative framework or by the public, and that people are often unaware of how much algorithms and technologies affect their privacy, status and ability to express themselves in the digital space. Fellow participants included Djordje Vujatovic (President of SEMPER), Branko Todorovic (Executive Director of the Helsinki Committee for Human Rights in Republika Srpska) and Professor Mirko Sajic of the Faculty of Informatics in Banja Luka. The conference concluded with a joint message on the need for stronger cooperation among media, civil society and institutions to build a safer, freer and more resilient digital environment and to protect journalists and activists online.

Link <https://6yka.com/bih/konferencija-semper-a-o-digitalnim-pravima-zajednicka-poruka-o-potrebi-jacanja-zastite-novinara-i-aktivista-u-online-prostoru/>

23/09/2025 – 23/09/2025 Sarajevo, Bosnia and Herzegovina

OSCE Conference — Building Sustainable Cybersecurity Capacities in BiH

Panelist at the conference "Building Sustainable Cybersecurity Capacities in Bosnia and Herzegovina", organized by the Mission to Bosnia and Herzegovina of the Organization for Security and Co-operation in Europe (OSCE) under its project of the same name and linked to the OSCE cyber and information-and-communication-technology Confidence-Building Measures. The conference brought together institutions, the private sector, academia and civil society to identify concrete steps for strengthening the country's digital resilience, against the backdrop of Bosnia and Herzegovina remaining without a state-level cybersecurity strategy or national computer emergency response team.

Aleksandar Mastilovic participated by invitation of the OSCE Mission on the panel addressing effective public-private partnerships in Bosnia and Herzegovina. Speaking as a cybersecurity and digital-transformation expert and UNOPS National Coordinator for the country, he addressed how sustainable cooperation between public institutions and the private sector can build the capabilities, trust and shared responsibility that national cybersecurity resilience requires.

Link <https://www.osce.org/mission-to-bosnia-and-herzegovina>

21/09/2025 – 22/09/2025 Bjelasnica, Bosnia and Herzegovina

Job LAB Summit 2025

Speaker and mentor at the Job LAB Summit 2025, held on Bjelasnica and organized by the Telemach Foundation together with Telemach Bosnia and Herzegovina, with the support of MUNJA, the social-innovation incubator and partner of the Job Lab program. The summit crowned five years of the Job Lab career-guidance initiative, which had reached more than three thousand secondary-school students, and brought together fifty of its most accomplished participants for coaching workshops and mentoring led by expert practitioners.

Aleksandar Mastilovic delivered the address "Your Future is Coded: Artificial Intelligence and Big Data as Tech Fundamentals for Tomorrow" and served as one of the summit's mentors, alongside experts including Jasmin Alic, Marija Sinanovic, Andrej Madunic and Hajdi Mostic. His session helped young leaders develop competencies in analytical and systems thinking, artificial-intelligence literacy and adaptability, framing artificial intelligence and data as foundational skills for the careers of the future.

Link <https://www.zenicablog.com/kruna-petogodisnjeg-rada-telemach-fondacija-kroz-job-lab-summit-osnazuje-najuspjesnije-mlade-lidere/>

04/09/2025 – 05/09/2025 Online (Adobe Connect), Bosnia and Herzegovina

Application of Artificial Intelligence in the Modernisation of Public Administration (Webinar) - Civil Service Agency of Bosnia and Herzegovina

Lecturer of the two-day webinar "Application of Artificial Intelligence in the Modernisation of Public Administration", organized by the Civil Service Agency of Bosnia and Herzegovina for civil servants in the institutions of Bosnia and Herzegovina and delivered through Adobe Connect in two three-hour sessions. The programme covered how artificial intelligence works and where it fails, the ethical and regulatory framework including the EU Artificial Intelligence Act, risk assessment, and the principles of managing the introduction of artificial intelligence into the business processes of public institutions, with a practical part on the safe use of generative artificial intelligence tools.

Link: <https://www.ilearn.gov.ba/Training/ViewTraining/4586>

01/06/2025 – 01/06/2025 Belgrade, Serbia

AI Manager Certified Training — Center for Digital Transformation (CCIS)

Lead lecturer for the certified "AI Manager" training program delivered on a continuing basis through 2025 and 2026 by the Training Center of the Center for Digital Transformation of the Chamber of Commerce and Industry of Serbia (CCIS). The certified program equips managers and professionals to lead artificial-intelligence adoption in their organizations, combining the technical, legal and business dimensions of the technology.

Aleksandar Mastilovic designed and delivers the program as Strategic Development Lead at the Center for Digital Transformation of the Chamber of Commerce and Industry of Serbia, preparing certified artificial-intelligence managers across successive cohorts. The training translates advances in generative artificial intelligence and data into governance-aware, business-ready capability for Serbian enterprises and public organizations.

Link <https://cdt.org.rs/trening-centar-ai-manager>

01/04/2025 – 01/04/2025 Zenica, Bosnia and Herzegovina

AI Manager Certified Training (Austrian Standards P85)

Lead lecturer for the certified "AI Manager" training program, a thirty-two-hour curriculum delivered from April 2025 by the Chamber of Commerce of the Zenica-Doboj Canton together with the Center for Digital Transformation of the Chamber of Commerce and Industry of Serbia, under the Austrian Standards P85 certification scheme. The program covers artificial intelligence across its technical, legal and business dimensions, including the requirements of the European Union Artificial Intelligence Act.

Aleksandar Mastilovic led the program as an internationally recognized artificial-intelligence and digital-transformation expert and UNOPS National Coordinator for Bosnia and Herzegovina, guiding managers and professionals toward a recognized European certification of artificial-intelligence competence. The structured curriculum moved participants from foundational concepts to governance and applied business use, reflecting his emphasis on responsible and accountable adoption.

Link <https://www.pkzedo.ba/ba/novosti.php?id=756>

19/11/2024 – 20/11/2024 Manama, Bahrain

WBAF World Congress 2024

Speaker at the 2024 World Congress of the World Business Angels Investment Forum (WBAF), held in Bahrain, the flagship annual gathering of the global early-stage investment and economic-development community and an affiliated partner of the G20 Global Partnership for Financial Inclusion. The congress convenes angel investors, startups, policymakers and ecosystem leaders from around the world to advance access to finance and entrepreneurship.

Aleksandar Mastilovic appeared on the official speaker roster as a Digital Transformation Consultant from Bosnia and Herzegovina, representing the country's innovation and digital-economy agenda within the WBAF network. In his standing as WBAF Senator for Bosnia and Herzegovina, he continued his engagement in connecting the region's entrepreneurs and technology agenda with the global investment community.

Link <https://wbaf2024.org/Speaker/Detail/Aleksandar-Mastilovic/274>

08/10/2024 – 08/10/2024 Sarajevo, Bosnia and Herzegovina

Challenges of Open Data and Digitalization in the Western Balkans

Invited expert panelist at the first regional presentation of the report "*Current State of Open Data and Digitalization in the Western Balkans*", prepared by the [Balkan Investigative Reporting Network \(BIRN\)](#) with the support of the [Open Society Foundations Western Balkans \(OSF WB\)](#). The Sarajevo launch opened a series of presentations held across all six Western Balkans capitals.

The report is among the most comprehensive assessments of digital government in the region, covering thousands of e-government services and more than 3,000 open data sets across Albania, Bosnia and Herzegovina, Kosovo, Montenegro, North Macedonia, and Serbia. Its findings confirm measurable progress in digitalization and e-government implementation, while identifying persistent structural obstacles: insufficient political will, fragmented technical infrastructure, inconsistent enforcement of legislation, escalating cybersecurity threats, and limited involvement of civil society and media in open data processes — all with direct implications for the region's European integration agenda.

Appearing in the capacity of an IEEE Board Member and Digital Transformation Consultant, Aleksandar Mastilovic addressed the structural deficiencies in Bosnia and Herzegovina's cybersecurity strategies, drawing on his direct authorship experience as the author of the country's National Cybersecurity Strategy, developed under the United Nations Development Program (UNDP). His analysis identified the core vulnerability as institutional rather than technical: strategic documents drafted in silos produce contradictions between laws and institutional mandates, undermining national cyber resilience. His central recommendation — better-coordinated strategic agreements between institutions, grounded in harmonized legal frameworks — formed part of the panel's broader conclusions on the redesign of digitalization governance in Bosnia and Herzegovina.

Fellow panelists included Denis Dzidic, Executive Director of BIRN Bosnia and Herzegovina; Tanja Maksic, Program Coordinator at BIRN Serbia; Faruk Hadzic, Dean of the Sarajevo School of Science and Technology (SSST); and Mervan Mirascija, Team Leader at OSF Western Balkans.

The report's recommendations — strengthening technical capacities, standardizing data across jurisdictions, engaging the private sector, and securing permanent budget lines for open data initiatives — subsequently informed the regional advocacy cycle, including the launch of Montenegro's Government Open Data Portal, which includes 400 datasets.

Link <https://osfwb.org/first-presentation-of-the-report-current-state-of-open-data-and-digitalization-in-the-western-balkans/>

24/09/2024 – 25/09/2024 Mostar, Bosnia and Herzegovina

ADFT 2024 — Autodesk Designing Future Together

Panelist at ADFT 2024, the Autodesk Designing Future Together conference held in Mostar under the theme "Innovate Next", the most significant Autodesk event in Bosnia and Herzegovina, hosted in cooperation with the INTERA Technology Park. The conference addressed innovation, digital transformation and sustainability across architecture, engineering, manufacturing and media, combining expert presentations, panels and a startup pitch program.

Aleksandar Mastilovic joined the panel "Startup Challenges: How to Succeed in 6 Different Scenarios", drawing on his experience as an innovation and digital-transformation consultant to examine the practical hurdles facing early-stage ventures and the pathways to success across different founder situations. His contribution connected the conference's engineering and design focus with the realities of building and scaling technology companies.

Link <https://adft.ba/en/agenda/>

27/05/2024 – 28/05/2024 Online (Zoom), Bosnia and Herzegovina

Artificial Intelligence in Support of the Work and Development of Public Administration in the Federation of Bosnia and Herzegovina

Lecturer of the two-day online training "Artificial Intelligence in Support of the Work and Development of Public Administration in the Federation of Bosnia and Herzegovina", organized by the Civil Service Agency of the Federation of Bosnia and Herzegovina (ADS FBiH) for employees of civil service bodies in the Federation of Bosnia and Herzegovina, as part of the Agency's General Professional Development Programme 2024, and delivered through Zoom in two sessions (6 effective hours). The programme covered the technical basics of artificial intelligence, its limitations and areas of application; the legislative and regulatory framework, including EU practice and the EU Artificial Intelligence Act, with options for Bosnia and Herzegovina at state and entity level; and practical applications of artificial intelligence in public administration, with examples from the EU and the region.

Participants rated the lecturer 4.97 out of 5 (overall programme rating 4.94), and the Agency's coordinator rated all eleven delivery criteria 5 out of 5.

Link <https://www.adsfbih.gov.ba>

14/05/2024 – 14/05/2024 Online (Bosnia and Herzegovina)

EU4DigitalSME Webinar — Artificial Intelligence for SMEs

Lecturer for a webinar on artificial intelligence and its role in small and medium-sized enterprises, delivered within the EU4DigitalSME program funded by the European Union and implemented with the Deutsche Gesellschaft fuer Internationale Zusammenarbeit (GIZ). The session focused on using artificial intelligence to stimulate sales and improve business processes for small and medium-sized enterprises in Bosnia and Herzegovina.

Aleksandar Mastilovic delivered the lecture as a digital-transformation and artificial-intelligence consultant, showing practical ways in which smaller businesses can apply artificial intelligence to strengthen sales and streamline operations. The webinar was recorded and made publicly available, extending its reach to the wider small and medium-sized enterprise community.

Link <https://eu4digitalsme.ba/novosti/vjestacka-inteligencija-i-njena-uloga-u-malim-i-srednjim-preduzecima/>

31/01/2024 – 31/01/2024 Novi Sad, Serbia

Serbian AI Society — Annual AI Panel

Panelist at the annual artificial-intelligence panel of the Serbian AI Society, held at the Novi Sad Science and Technology Park, addressing the development of artificial intelligence in Serbia. The panel brought together researchers, practitioners and industry voices to assess the state and trajectory of the national artificial-intelligence ecosystem.

Aleksandar Mastilovic contributed as an internationally recognized expert in digital transformation and artificial intelligence, offering a perspective that linked Serbia's research and industry capabilities to broader regional and global

trends. The discussion examined how the country can strengthen its position in artificial-intelligence development, talent and adoption.

Link https://www.linkedin.com/posts/serbian-ai-society_serbianaisociety-ai-vestackainteligencija-activity-7157671925777866752-B3x

21/11/2023 – 22/11/2023 Durban, South Africa

WBAF World Congress 2023

Speaker at the 2023 World Congress of the World Business Angels Investment Forum (WBAF), held in Durban, South Africa, the global forum's flagship annual gathering for angel investment, entrepreneurship and economic development, affiliated with the G20 Global Partnership for Financial Inclusion. The congress assembles investors, founders, policymakers and ecosystem leaders from across continents to advance access to finance for early-stage ventures.

Aleksandar Mastilovic appeared on the official speaker roster as a Digital Transformation Consultant from Bosnia and Herzegovina. In his role as WBAF Senator for Bosnia and Herzegovina, he represented the country's digital-economy and innovation agenda within the global investment community, contributing a technology and digital-transformation perspective to the congress program.

Link <https://wbaf2023.org/Speaker/Detail/Aleksandar-Mastilovic/274>

29/09/2022 – 29/09/2022 Sarajevo, Bosnia and Herzegovina

Sarajevo Unlimited 2022 — Forum of Innovation, Entrepreneurship and Technology

Speaker at Sarajevo Unlimited 2022, the region's forum of innovation, entrepreneurship and technology held in Sarajevo under the patronage of BH Telecom, one of the largest gatherings of the local technology and startup community. The forum brings together entrepreneurs, technology companies, institutions and investors around the country's digital and innovation agenda.

Aleksandar Mastilovic addressed the forum as a digital-transformation expert and consultant, contributing to the event's focus on technology-driven entrepreneurship and the modernization of the local economy. His participation reinforced his role as a bridge between the region's innovation ecosystem and international best practice in digital transformation.

Link <https://2023.weareunlimited.ba/en/speaker.php?id=190>

01/09/2022 – 01/09/2022 Sarajevo, Bosnia and Herzegovina

4th Sarajevo TechLab Conference

Speaker and panelist at the 4th Sarajevo TechLab Conference, organized by BH Telecom, the national telecommunications operator, as a platform for technology, smart-city services and digital transformation in Bosnia and Herzegovina. The conference convenes operators, technology providers and public institutions around the practical deployment of digital and smart-city solutions.

Aleksandar Mastilovic contributed on smart-city services and digital transformation, drawing on his background in telecommunications, 5G and smart cities and his role as a co-founder of the Smart City Festival. His remarks connected the technical foundations of connectivity and smart infrastructure to the services and outcomes that benefit citizens and the local economy.

Link <https://www.bhtelecom.ba/o-rad-u-kompanije/2022/09/odrzana-4-sarajevo-techlab-konferencija-bh-telecoma/>

30/08/2022 – 30/08/2022 Sarajevo, Bosnia and Herzegovina

Workshop — Strategic Planning of Digital Transformation

Panelist at the workshop "Strategic Planning of Digital Transformation", organized by the BIT Alliance together with the Deutsche Gesellschaft fuer Internationale Zusammenarbeit (GIZ) and the United Nations Development Programme (UNDP), addressing the increasingly relevant topic of digital transformation in the public sector. The workshop connected the technology community with public institutions around structured approaches to planning digital change.

Aleksandar Mastilovic contributed with practical examples of digital-transformation planning in Bosnia and Herzegovina, drawing on his consulting work and his engagement with international development partners. His panel

addressed how organizations, and public institutions in particular, can move from ambition to a structured, deliverable digital-transformation strategy.

Link <https://bit-alliance.ba/digitalna-transformacija-sve-aktuelnija-tema-i-u-javnom-sektoru/>

01/10/2020 – 01/10/2020 Belgrade, Serbia

Smart City Festival (SCF20)

Speaker at the 2020 edition of the Smart City Festival (SCF20), held online, the annual regional platform on smart cities and digital transformation that Aleksandar Mastilovic co-founded. The festival brings together practitioners, city representatives and technology providers around the development of smart and sustainable urban environments.

As a co-founder of the Smart City Festival and an internationally recognized smart-cities expert, Aleksandar Mastilovic addressed the festival on smart cities and digital transformation. His participation reflected both his thought leadership in the field, later recognized by his inclusion among Onalytica's Top 10 Global Influencers in Smart Cities in 2022, and his continuing role in shaping the regional smart-city agenda.

Link <https://www.festival.smartcity.education/scf20-speakers/aleksandar-mastilovic>

30/09/2020 – 30/09/2020 Nova Gorica, Slovenia

INFOSEK 2020 — Smart Cities for Smart Society: Why Do We Need 5G for Tech Revolution

Lecturer at INFOSEK 2020, the largest information-security conference in Slovenia, organized annually in Nova Gorica and drawing chief information security officers, chief information officers and information-technology leaders. His lecture, "Smart Cities for Smart Society: Why Do We Need 5G for Tech Revolution", was delivered on the conference's opening day.

Billed as a telecommunications expert, smart-tech agitator and smart-cities pioneer, Aleksandar Mastilovic argued that 5G connectivity is a prerequisite for the technological revolution underpinning smart cities and a smart society. Drawing on his standing as an IEEE governing-body member and his cooperation with the International Telecommunication Union (ITU) and European regulatory bodies, he connected the capabilities of next-generation networks to the services and quality of life that smart cities can deliver.

Link <https://www.infosek.net/arhiv/infosek-2020/predavatelji-2020>

01/07/2020 – 01/07/2020 Online

ITU GSR-20 — Regulatory Roundtable for Europe and CIS

Participant in the Regulatory Roundtable for Europe and the Commonwealth of Independent States at the 20th Global Symposium for Regulators (GSR-20), the annual flagship event of the International Telecommunication Union (ITU) for telecommunications and information-and-communication-technology regulators, held online in 2020. The roundtable, associated with the European regulators' body EMERG, addressed regional regulatory questions in a rapidly evolving digital environment.

Aleksandar Mastilovic took part on behalf of the Communications Regulatory Agency of Bosnia and Herzegovina (RAK BiH), contributing to the exchange among national regulatory authorities on shared challenges. His participation reflected his standing within the European regulatory community and his engagement with the International Telecommunication Union on regulatory and technology policy.

Link <http://www.emergonline.org/2020/09/08/emerg-participation-to-the-itu-20th-global-symposium-for-regulators-gsr-20/>

17/10/2019 – 17/10/2019 Sarajevo, Bosnia and Herzegovina

Sarajevo Data Science Day

Panelist at the first Sarajevo Data Science Day, organized by the technology company Atlantbh, a gathering dedicated to data science, machine learning and artificial intelligence in Bosnia and Herzegovina. The event brought together practitioners, engineers and industry voices around the growing role of data-driven technologies.

Aleksandar Mastilovic joined the panel provocatively framed as "The Future of Artificial Intelligence = The End of the World as We Know It?", contributing a measured, expert perspective on the opportunities and risks of artificial intelligence. Drawing on his engineering and standards background, he addressed the realistic trajectory of artificial intelligence against the more sensational narratives surrounding it.

Link <https://www.bit-alliance.ba/kompanija-atlantbh-organizovala-prvi-sarajevo-data-science-day>

12/06/2019 – 12/06/2019 Sarajevo, Bosnia and Herzegovina

PANTHEON Conference — Digitalization 2019 in Practice

Panelist at the PANTHEON conference "Digitalization 2019 in Practice", organized by Datalab BH, addressing the state and vision of digitalization for the economy of Bosnia and Herzegovina. The roundtable convened business, technology and institutional voices around the practical adoption of digital tools in enterprises.

Aleksandar Mastilovic contributed to the roundtable on the state of digitalization and the vision of a digital future for the country's economy. Speaking as a digital-transformation expert, he connected the practical realities faced by local businesses to the broader trajectory of digital transformation across the region.

Link <https://www.biznisinfo.ba/pantheon-konferencija-digitalizacija-2019-u-praksi/>

20/03/2019 – 20/03/2019 Sarajevo, Bosnia and Herzegovina

Digitalization Conference — Foreign Trade Chamber of BiH

Keynote speaker at a conference on digitalization organized by the Foreign Trade Chamber of Bosnia and Herzegovina (Vanjskotrgovinska/Spoljnotrgovinska komora BiH), addressing the digital transformation of the country's economy. The conference brought together business leaders and institutions around the strategic importance of digitalization for competitiveness.

Aleksandar Mastilovic delivered a keynote on digital transformation, drawing on his expertise in telecommunications, smart cities and emerging technologies. His address positioned digitalization as a strategic imperative for the economy of Bosnia and Herzegovina and outlined the capabilities organizations need to build to compete in a digital era.

Link <https://www.komorabih.ba/>

09/03/2019 – 09/03/2019 Sarajevo, Bosnia and Herzegovina

TEDxFerhadija — Smart Cities for Smart Society

TEDx speaker at TEDxFerhadija, delivering the signature talk "Smart Cities for Smart Society" at the independently organized TEDx event in Sarajevo, held under the edition theme "Brain Force One" at the Sarajevo Youth Theatre. The talk was subsequently featured on TED.com, extending its reach to a global audience.

In the talk, Aleksandar Mastilovic argued that smart cities are not science fiction but an achievable near-term reality, illustrated by everyday possibilities such as avoiding traffic congestion and adapting public transport to residents' needs, so that the city effectively communicates with its citizens. He framed the realization of this vision as a matter of greater engagement rather than distant technology, making the concept of smart cities accessible and actionable for a broad public.

The TEDxFerhadija talk became a defining moment in Aleksandar Mastilovic's public profile as a smart-cities thought leader, complementing his subsequent recognition as one of Onalytica's Top 10 Global Influencers in Smart Cities in 2022 and his continuing work at the intersection of connectivity, urban technology and quality of life.

Link https://www.ted.com/talks/aleksandar_mastilovic_smart_cities_for_smart_society

01/11/2018 – 01/11/2018 Novi Sad, Serbia

Smart City Conference (Color Media Communications / Friedrich Naumann Foundation)

Panelist at a Smart City conference in Novi Sad organized by Color Media Communications in cooperation with the Friedrich Naumann Foundation, contributing to the opening panel "Internet of Things for Smart Cities". The conference gathered technology, public-sector and academic participants around the deployment of connected technologies in urban environments.

Aleksandar Mastilovic contributed to the panel on the Internet of Things for smart cities during his tenure with the Communications Regulatory Agency of Bosnia and Herzegovina (RAK BiH). Drawing on his expertise in telecommunications, connectivity and smart-city systems, he addressed how Internet-of-Things technologies underpin the services and infrastructure of modern smart cities.

Link <http://communications.rs/smartcity/>

01/10/2018 – 02/10/2018 Budva, Montenegro

ITU/EKIP Conference — Development of the Regulatory Framework for the Digital Future (25th INFOFEST)

Speaker across two sessions of the conference "Development of the Regulatory Framework for the Digital Future", organized by the International Telecommunication Union (ITU) together with the Agency for Electronic Communications and Postal Services of Montenegro (EKIP) within the 25th INFOFEST, under the ITU Regional Initiative for Europe. The conference gathered national regulatory authorities, ministries, operators and vendors from across the region at the Hotel Avala Resort in Budva.

Appearing on behalf of the Communications Regulatory Agency of Bosnia and Herzegovina (RAK BiH), Aleksandar Mastilovic delivered two contributions. In the session on the future of connectivity he presented "Massive Machine Communications — a Challenge for National Regulators", and in a dedicated session he addressed "The Regulator's Position on Internet Communications in the Context of the Migration from IPv4 to IPv6 Address Space". His fellow speakers included Jaroslav Ponder (Head of the ITU Office for Europe), Dr. Kemal Huseinovic (ITU), Predrag Kovac (Director-General of RAK BiH), and representatives of RATEL of Serbia, Ericsson Nikola Tesla and Arthur D. Little, among others.

The appearance reflected Aleksandar Mastilovic's role as a telecommunications regulator engaging with the frontier issues of machine-to-machine communications and Internet address-space migration, and his standing within the International Telecommunication Union's regional regulatory community.

Link https://www.itu.int/en/ITU-D/Regional-Presence/Europe/Documents/Events/2018/Reg_Forum/WebMNEAgenda.pdf

01/06/2017 – 01/06/2017 Tuzla, Bosnia and Herzegovina

IPI Academy — Guest Lectures

Guest lecturer at the IPI Academy in Tuzla, delivering the lectures "Innovation: More than R&D" and "Internet of Things – New Technological Era", and founding an IEEE Student Branch at the institution during his visit. The lectures introduced students to innovation practice and the emerging world of connected technologies.

Aleksandar Mastilovic engaged the academy's students on the breadth of innovation beyond research and development and on the technological era ushered in by the Internet of Things. Beyond the lectures, his establishment of an IEEE Student Branch reflected his commitment to building the engineering and professional community, consistent with his long-standing engagement with the IEEE.

Link <https://sarajevotimes.com/visit-ipi-academy-aleksandar-mastilovic/>

25/05/2017 – 25/05/2017 Paris, France

IEEE ICC 2017 — ICT4SG Workshop (Cooperative Slotted ALOHA for Massive M2M Random Access)

Author and presenter of a peer-reviewed scientific paper at the ICT for Smart Grid (ICT4SG) workshop of the IEEE International Conference on Communications (ICC) 2017, one of the flagship conferences of the IEEE Communications Society, held in Paris. The workshop, aligned with the FP7 ADVANTAGE project, addressed information-and-communication technologies for smart grids.

Aleksandar Mastilovic presented, as first author, the paper "Cooperative Slotted ALOHA for Massive M2M Random Access Using Directional Antennas" (pages 731 to 736 in the proceedings, also available as a preprint on arXiv). The work advanced random-access schemes for massive machine-to-machine communications using directional antennas, a core challenge for scalable smart-grid and Internet-of-Things connectivity, and formed part of his doctoral research within the European Union FP7 ADVANTAGE Marie Curie project.

Link <https://ieeexplore.ieee.org/document/7962745/>

28/10/2016 – 28/10/2016 London, United Kingdom

FP7 ADVANTAGE — Smart Grid Research Seminar, The Royal Society

Poster presenter at the Smart Grid Research Seminar of the European Union FP7 ADVANTAGE project, held at the prestigious premises of The Royal Society in London, the United Kingdom's national academy of sciences. The seminar disseminated the research of the project's early-stage researchers to the scientific and industry community.

As an early-stage researcher (ESR1) in the FP7 ADVANTAGE Marie Curie project, Aleksandar Mastilovic presented the poster "Asynchronous Slotted ALOHA for Multi-Base-Station Systems", advancing his research on random-access schemes for machine-to-machine communications in smart grids. The venue at The Royal Society underscored the scientific standing of the project's dissemination.

Link <https://advantagefp7eu.wordpress.com/london-research-seminar/>

30/09/2016 – 30/09/2016 Banja Luka, Bosnia and Herzegovina

European Researchers' Night 2016

Poster presenter and public speaker at European Researchers' Night 2016 in Banja Luka, the Europe-wide public science event held simultaneously across the continent to bring research closer to citizens. As a named participant, Aleksandar Mastilovic presented the poster "Internet of Things – Introduction in a New Way of Thinking" and delivered a public talk.

Drawing on his research within the European Union FP7 ADVANTAGE Marie Curie project, Aleksandar Mastilovic engaged the general public on the Internet of Things and the shift in thinking it represents. His participation, which was accompanied by media coverage, reflected his commitment to science communication and public engagement alongside his research work.

Link <https://advantagefp7eu.wordpress.com/outreach/>

12/04/2016 – 14/04/2016 Novi Sad, Serbia

FP7 ADVANTAGE — Training Event 4 (Faculty of Technical Sciences, University of Novi Sad)

Presenter at the fourth training event of the European Union FP7 ADVANTAGE Marie Curie project, hosted at the Faculty of Technical Sciences of the University of Novi Sad. Named in the official agenda, Aleksandar Mastilovic delivered the research presentation "Slotted ALOHA for Multiple Base Stations with Directional Antennas".

As an early-stage researcher in the project, he presented his work on random-access protocols for machine-to-machine communications using directional antennas across multiple base stations, a contribution to scalable connectivity for smart grids. The event, held at his home faculty, was also featured in national media coverage of the ADVANTAGE project.

Link <https://advantagefp7eu.wordpress.com/training-event-4-novi-sad/>

26/10/2015 – 30/10/2015 Barcelona, Spain

FP7 ADVANTAGE — Training Event 3 and EC Mid-Term Review (CTTC)

Poster presenter at the third training event of the European Union FP7 ADVANTAGE Marie Curie project, hosted by the Centre Tecnologic de Telecomunicacions de Catalunya (CTTC) in Barcelona and held in conjunction with the European Commission mid-term review of the project. Aleksandar Mastilovic presented his research in the poster session before the European Commission Project Officer.

As an early-stage researcher (ESR1), he presented his work on random-access communications for smart grids as part of the project's formal review milestone, contributing to the demonstration of research progress to the European Commission.

Link <https://advantagefp7eu.wordpress.com/training-events/advantage-training-event-3-public-programme/>

04/05/2015 – 08/05/2015 Aalborg, Denmark

FP7 ADVANTAGE — Training Event 2: Smart Grid Technology and Entrepreneurship (Aalborg University)

Presenter and poster author at the second training event of the European Union FP7 ADVANTAGE Marie Curie project, hosted by Aalborg University in Denmark on smart-grid technology and entrepreneurship, which also included industrial visits to Vestas and Kamstrup. Aleksandar Mastilovic presented his early-stage research project and poster.

As an early-stage researcher (ESR1), he advanced his research on communications for smart grids while gaining exposure to the entrepreneurial and industrial dimensions of the field through the training program and company visits, reflecting the structured research-and-training design of the ADVANTAGE Marie Curie network.

Link <https://advantagefp7eu.wordpress.com/home/training-event-2/>

01/02/2015 – 01/02/2015 Novi Sad, Serbia

BioSense Scientific Workshop (FP7 ADVANTAGE Dissemination)

Named participant at a BioSense scientific workshop in Novi Sad held as part of the dissemination of the European Union FP7 ADVANTAGE Marie Curie project, addressing smart grids and information-and-communication technologies. Aleksandar Mastilovic was named among the project's early-stage researchers taking part.

As an early-stage researcher in the ADVANTAGE project, he contributed to the dissemination of the project's research on smart grids and connectivity, linking his work to the research community around the BioSense Institute, with which he maintained a long-standing engagement.

Link <https://advantagefp7eu.wordpress.com/publications/invited-talks/>

10/11/2014 – 14/11/2014 Edinburgh, United Kingdom

FP7 ADVANTAGE — Training Event 1: ESR School (University of Edinburgh)

Presenter at the first training event of the European Union FP7 ADVANTAGE Marie Curie project, the Early-Stage Researcher School hosted by the University of Edinburgh, which included an IEEE presentation competition. As an early-stage researcher (ESR1), Aleksandar Mastilovic delivered a research presentation on machine-to-machine communications for smart grids.

The inaugural training event launched his doctoral research within the ADVANTAGE Marie Curie network, establishing the foundation for his subsequent work on random-access protocols for massive machine-to-machine communications. His participation marked the beginning of a European research trajectory that combined structured training, scientific presentation and international collaboration.

Link <https://advantagefp7eu.wordpress.com/home/training-event-1/>

● EDUCATION AND TRAINING

31/10/2016 – CURRENT Novi Sad, Serbia

PH.D. CANDIDATE University of Novi Sad, Faculty of Technical Sciences

Address Dositeja Obradovica N.N., University Campus, 21000, Novi Sad, Serbia | **Website** <http://ftn.uns.ac.rs/>

30/11/2010 – 14/07/2016 Sarajevo, Bosnia and Herzegovina

MASTER OF SCIENCE, ELECTRICAL ENGINEERING - TELECOMMUNICATIONS University of Sarajevo, Faculty of Electrical Engineering

Address Zmaja od Bosne N.N., University Campus, 71000, Sarajevo, Bosnia and Herzegovina | **Website** <https://etf.unsa.ba>

30/09/2002 – 14/07/2009 Sarajevo, Bosnia and Herzegovina

DIPLOMA ENGINEER, ELECTRICAL ENGINEERING - TELECOMMUNICATIONS University of Sarajevo, Faculty of Electrical Engineering

Address Zmaja od Bosne N.N., University Campus, 71000, Sarajevo, Bosnia and Herzegovina | **Website** <https://etf.unsa.ba>

● LANGUAGE SKILLS

Mother tongue(s): **SERBIAN** | **BOSNIAN** | **CROATIAN**

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	C1	C1	C1	C1	C1
GERMAN	A2	A2	A2	A2	A2

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

● **SKILLS**

Microsoft Office | Microsoft Word | Microsoft Excel | Microsoft Powerpoint | Outlook | Google Drive | Google Docs | Social Media | Facebook | Instagram | LinkedIn | Twitter | Zoom | Skype | Organizational and planning skills | Motivated | Written and Verbal skills | Team-work oriented | Presenting | Good listener and communicator | Decision-making | Analytical skills | Strategic Planning | Critical thinking | Conflict resolution

● **DIGITAL SKILLS TEST RESULTS**

 Information and data literacy	ADVANCED	Level 6 / 6
 Communication and collaboration	ADVANCED	Level 6 / 6
 Digital content creation	ADVANCED	Level 6 / 6
 Safety	ADVANCED	Level 5 / 6
 Problem solving	ADVANCED	Level 6 / 6

Results from a [self-assessment](#) based on [The Digital Competence Framework 2.1](#)

● **DRIVING LICENCE**

Driving Licence: B	
Driving Licence: BE	14/11/2018 – 14/11/2028
Driving Licence: B1	14/11/2018 – 14/11/2028