

## CURRICULUM VITAE

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1. **Family name:** Hivziefendic
2. **First names:** Jasna
3. **Date of birth:** 24. 02. 1972.
4. **Nationality:** Bosnian
5. **Civil status:** Single
6. **Education:**

Institution	Degree(s) or Diploma(s) obtained
University of Tuzla, Faculty of Electrical Engineering, August 2011-September 2014	PhD degree in Electrical Engineering PhD thesis "Electrical distribution network planning by applying modified NSGA II multi-objective algorithm"
Netherlands Institute of International Relations Clingendael, Haag, Netherland November 27 – December 10, 2011	Certificate "How to operate in Brussels"
University of Tuzla, Faculty of Electrical Engineering, May 1999 – January 2004	Master of Science in Power Engineering (two years programme) Master Thesis Title "Comparing Multi-criteria Decision Making Methods in Power System Investment Projects"
Sinnea International Group, Italy October 1998- November 1998	Certificate "Training of trainers"
University of Tuzla, Faculty of Electrical and Mechanical Engineering, Tuzla, September 1991 – October 1997	Bachelor of science in Electrical Engineering (Dipl.Ing. in El. Eng.), 5 years programme

### 7. Language skills: (1 - excellent; 5 - basic)

Language	Reading	Speaking	Writing
Croatian, Bosnian, Serbian	Native language	Native language	Native language
English	1	1	1

8. **Membership of professional bodies:** IEEE, Member of Editorial board of Journal "Bosanskohercegovačka elektrotehnika", Reviewer of several Electrical engineering journals, Centre for Sustainable Energy Transition - RESET

### 9. Other skills:

**Strategic Leadership & Team Building:** Skilled in leading multidisciplinary teams to deliver results under tight deadlines and in complex environments. Recognized for fostering innovation and collaboration, enabling high-impact outcomes.

**Advanced Analytical & Writing Proficiency:** Demonstrated expertise in conducting detailed research, producing strategic analyses, and drafting high-level reports and policy documents. Adept at translating complex data into actionable insights for decision-makers.

**Workshop Facilitation & Stakeholder Engagement:** Successfully moderated and facilitated 150+ workshops, conferences, and training sessions for diverse audiences, including engineers, policymakers, business leaders, and international experts. Designed impactful training materials, agendas, and presentations that drive engagement and knowledge transfer.

**Effective Communication & Relationship Management:** Proven ability to build strong relationships across all organizational levels and with external stakeholders. Experienced in navigating politically and culturally sensitive settings, with a strong grasp of conflict resolution and negotiation techniques.

**Dynamic Presentation & Advocacy Skills:** Excel in delivering persuasive presentations and securing stakeholder support for complex initiatives. Experienced in representing projects to international audiences and fostering collaboration for long-term impact.

Driving licence: B

#### 10. Present position:

- Full professor at the Department of computer science, Sarajevo School of Science and Technology, Sarajevo
- External expert – assessor for the Erasmus + project proposals, European Commission, EACEA Brussels
- External expert – Reviewer of the project application within the European Metrology Research Programme (EMRP)
- Member of the Management board and Consultant in the Centre for Sustainable Energy Transition, RESET

#### 11. Years within the firm:

1. **Key qualifications:** Over 20 years of professional experience, including teaching in power system field, electrical distribution network planning, educational and research policies, project management and energy efficiency.

- **Teaching:** Extensive teaching experience across undergraduate, master's, and PhD levels, with courses including Electrical Circuits, Power System Analysis, Energy Management, and Advanced Topics in Power Engineering Analysis; Supervised numerous students at BSc, MSc, and PhD levels, fostering academic excellence and research capabilities; Played a pivotal role in developing and modernizing the electrical engineering curriculum, including the creation of online courses to enhance learning accessibility and engagement.
- **Research field:** Expertise in electrical distribution network planning, integration of renewable energy sources into MV and LV grids; energy poverty; energy management and efficiency. Power system modeling using MATLAB and DigSilent software. Published and disseminated research findings at conferences and in academic journals, contributing to advancements in the field of energy systems..
- **Assessment/evaluation of the programme/project application:** Involved in the assessment of the project application as external expert for EACEA, Brussel and assessed more than 150 project application (Tempus, Erasmus CBHE). Topics covered in the applications: educational programmes in electrical engineering, energy efficiency, environment, mechanical engineering, civil engineering, university management, quality assurance in higher education, knowledge triangle and more. Engaged as reviewer of the project proposals within European Metrology Research Programme (EMRP). 14 years of experience in the assessing EU project proposals. Provided expert reviews, recommendations, and quality assessments for institutional accreditation processes in higher education.
- **Management of international projects:** Coordinated three large-scale projects and contributed to 27 international projects, primarily in education, research, and energy sectors. Coordinated projects with budgets exceeding €400,000, involving multi-partner international collaborations. Proficient in EU PRAG and PCM methodologies, with a strong track record in strategic planning and operational execution of complex projects.
- **Energy efficiency:** Designed and implemented energy-saving projects in public buildings in Bosnia and Herzegovina, addressing policy impacts, building properties, and user behaviour. Participated in introduction of Energy Management Information Systems (EMIS) for resource monitoring and optimization. Prepared actionable recommendations to improve energy efficiency in public infrastructure, informed by data-driven analysis. Able to discuss and describe the most significant issues related to energy efficiency and energy use in buildings.
- **Extensive experience in the EU programmes** (WBIF, Erasmus+, HORIZON2020/HORIZON Europe, COST, EMPR, IPA); excellent knowledge in writing EU funded projects, rules and implementation procedures. Deep knowledge in EU strategies and priorities on Energy efficiency and renewable sources, Energy research and innovation strategy, European Green Deal
- **Experience in working with international organizations** (UNDP, UNIDO, SDC, USAID) through the projects in water management, energy efficiency and business environment. Strong experience in EC and World Bank project and procurement procedures.
- **Network Building and Knowledge Dissemination:** Member of European networks addressing energy poverty and sustainability, fostering collaboration and knowledge sharing. Actively engaged in building consortia and networks for EU-funded projects, providing expert advice on partner selection and proposal development.

**12. Specific experience in the region:**

Country	Date from - Date to
Bosnia and Herzegovina	1998 - present
EU/Brussels, Belgium	April/May 2012, May/June 2013, March/May 2015, March – May 2016, March –April 2017, 2018, 2019, 2020, 2022, 2023, 2024
Albania	October – November 2016
Montenegro	June 2017

### 13. Professional experience (Selection of Relevant Projects):

Dates	Location	Company	Position	Description
September 2025 – current position	Sarajevo B&H	Sarajevo School of Science and Technology	Professor at Computer science department  Daen of Computer Science department	Professor in electrical engineering; courses Fundamentals of electrical engineering, Power Systems, Special topics in electrical engineering.  As Dean, I oversee the strategic development of the department, ensuring academic excellence and alignment with institutional goals. I manage faculty, curricula, and quality assurance processes to maintain high standards in teaching, research, and student outcomes. I also lead partnerships, project development, and collaboration with industry and international institutions to support the department's growth and digital transformation.
November 2011 - Current position	Brussels, Belgium	European Comission  EACEA - Education, Audio-visual and Culture Executive Agency  Anila Troshani <a href="mailto:EACEA-CBHE-Experts@ec.europa.eu">EACEA-CBHE-Experts@ec.europa.eu</a>  EwaKolanowska <a href="mailto:temp09ek@gmail.com">temp09ek@gmail.com</a>	External expert – evaluator of the Erasmus +/-Tempus project proposals	Served as an external assessor for the European Union's Erasmus+ and Tempus programmes, which support the modernization of higher education in EU and neighbouring regions.  Evaluated over 150 complex project proposals between 2015 and 2025, involving consortia of 10–20 institutions from EU and non-EU countries, with budgets of up to €1 million.  Assessed project relevance, design quality, team composition, dissemination strategies, impact potential, and budget cost-effectiveness. Topics included qualification frameworks, quality assurance, internationalization, energy, environment, new study programmes, and university-enterprise cooperation.  Evaluated 26 project proposals during the fifth Tempus call (2012) and 36 proposals during the sixth Tempus call (2013).  Experience and Expertise: Accumulated over 14 years of experience in assessing EU-funded project proposals, contributing to the effective allocation of resources and ensuring alignment with EU priorities in higher education and innovation.

September 2015 – August 2025	Sarajevo B&H	International BURCH University	Professor at Department of Electrical and Electronic Engineering	<p><b>Teaching &amp; Mentorship:</b> Delivered undergraduate courses including Electrical Circuit I and II, Distribution Systems, and Power System Analysis. Taught graduate-level courses such as Energy Management and Renewable Energy Sources (RES) and the PhD course Advanced Topics in Power Engineering Analysis.</p> <p><b>Supervised</b> over 20 undergraduate students for senior design projects, 15 Master's students, and 2 PhD candidates, providing academic guidance and research mentorship.</p> <p><b>Curriculum Development:</b> Actively contributed to the development and enhancement of electrical engineering curricula, ensuring alignment with industry trends and academic standards.</p> <p><b>Research &amp; Publication:</b> Dedicated significant time to academic research and publishing papers in the field of electrical engineering. Published more than 45 papers.</p> <p><b>Erasmus+ Mobility Programme:</b> Participated in teaching mobility through Erasmus+ in collaboration with the Technological Education Institute of Sterea Ellada, Greece. Delivered guest lectures on Multi-Objective Optimization in Smart Grid Problems in 2019, 2022, and 2023.</p> <p>Project Participation: Contributed to the project “EU Guidelines and Practices for Positive Energy Houses” (2015-2016), funded by the Ministry of Civil Affairs, Bosnia and Herzegovina.</p>
February 2015 – current position	BiH	Agency for Development of Higher Education and Quality Assurance	Member of the team for the Institutional accreditation	<p>Expert in providing assessments and conducting quality reviews, as well as offering recommendations on the accreditation of higher education institutions.</p> <p><b>May 2025:</b> Nominated as a member of the accreditation team for the study programmes at IPIA, focusing on Informatics and Computing. Contributed expertise in evaluating and monitoring the programmes in accordance with the recommendations and criteria of the Agency and the Ministry of Education.</p> <p><b>November 2024:</b> Nominated as a member of the accreditation team for the Faculty of Mechanical Engineering, University of Tuzla. Contributed expertise in assessing programmes including Thermal/Power Engineering and Mechatronics at both the first and second cycle levels, ensuring alignment with national accreditation standards.</p> <p>Nominated in February 2015 as a member of the team for the institutional accreditation of the University of Džemal Bijedić Mostar in Bosnia and Herzegovina. The accreditation process aimed to monitor and evaluate the university's functioning, including its programs and services..</p>

September 2022 - 2024	B&H	Centre for sustainable energy transition – ReSET  Reference: Prof. dr Mirza Kusljugic mirza.kusljugic@gmail.com	Project coordinator	Project title: “Energy transition in industrial SMEs in Bosnia and Herzegovina – ETI4 BiH”  Project objective: Improve the implementation of strategies and plans to support the implementation of energy transition projects (increasing energy efficiency and use of renewable energy and introducing energy management practices) of manufacturing small and medium-sized enterprises (SMEs) in BiH.  Served as Project Coordinator, leading all aspects of project management and ensuring successful implementation of activities. Oversaw the organization of preliminary energy audits in 15 SMEs and the introduction of energy management systems in selected companies based on audit results. Developed a comprehensive project plan, defining scope, objectives, deliverables, timelines, milestones, and resource requirements. Managed daily coordination of project activities, ensuring alignment with objectives and timely delivery. Responsible for financial management, donor reporting, and stakeholder engagement. Actively contributed as a team member to conducting preliminary energy audits in SMEs, combining leadership with hands-on expertise.  Project funded by Swedish International Development Agency through EDA.  Contributed to the project proposal development.
October 2024 – November 2024	EU	EUROPEAN METROLOGY RESEARCH PROGRAMME (EMRP)	Reviewer of the project application	Served as a referee (team member) for six research project applications under the Metrology Partnership Call 2024, focusing on Green Deal topics. The proposals covered various research areas within the energy sector and involved over seven institutions per application, including both academic and industry sectors. Contributed expertise in electrical power systems and renewable energy sources to evaluate innovative solutions with potential impact on energy transition and sustainability.
April 2024	EU (Germany, Denmark, Sweden)  Remotely	EURAMET - The European Association of National Metrology Institutes  EUROPEAN METROLOGY RESEARCH PROGRAMME (EMRP)	Member of the team for mid-term review of 5 on-going projects	For the funded projects, EURAMET organised a mid-term review that was intended to look at the potential outcomes of projects and the uptake of those outcomes by stakeholders. The objective of the midterm review was to analyse following: (a) if the projects are going to meet the needs of the stakeholders, (b) how those needs have changed in the 3 years since the initial proposals were submitted and (c) whether changes should be made to projects to ensure impact is maximised.  Monitoring has been completed on 5 on-going projects in the field of Environment:  21GRD01 –Operando metrology for energy storage materials 21GRD05 – Metrology for the hydrogen supply chain 21GRD08 – Metrology for multi-scale monitoring of soil moisture 21GRD09 – Metrology for the harmonisation of measurements of environmental pollutants in Europe 21GRD10 – On farm quantification of ammonia and greenhouse gas emissions from livestock production
October 2023 – November 2023	EU Netherlands	EUROPEAN METROLOGY RESEARCH PROGRAMME (EMRP)	Reviewer of the project application	Engaged as a reviewer (team member) for six research project applications under the Metrology Partnership Call 2023 (Metrology for Industry). The proposals addressed various research topics within the energy sector, including distributed generation, electrical vehicles, and electrical transmission systems. Each application involved over seven institutions, from both the academic and industry sectors.

February 2022	EU (Germany, Denmark, Sweden) Remotely	EUROPEAN METROLOGY RESEARCH PROGRAMME (EMRP)	Member of the team for mid-term review of 6 on-going projects	<p>For the funded projects, EURAMET organised a mid-term review that was intended to look at the potential outcomes of projects and the uptake of those outcomes by stakeholders. The objective of the midterm review was to analyse following: (a) if the projects are going to meet the needs of the stakeholders, (b) how those needs have changed in the 3 years since the initial proposals were submitted and (c) whether changes should be made to projects to ensure impact is maximised.</p> <p>Monitoring has been completed on 6 on-going projects in the targeted programme "Energy":</p> <ul style="list-style-type: none"> <li>● Metro-PV Metrology for emerging PV applications</li> <li>● Future Energy Metrology for future energy transmission</li> <li>● Metrology of magnetic losses in electrical steel sheets for high-efficiency energy conversion</li> <li>● Metrology for enhanced reliability and efficiency of wind energy systems</li> <li>● Traceable mechanical and electrical power measurement for efficiency determination of wind turbines</li> </ul>
February – April 2023	Brussels, Belgium	<p>European Commission</p> <p>EACEA - Education, Audio-visual and Culture Executive Agency</p> <p>Adelaide AGLIETTA EACEA-CBHE-Experts@ec.europa.eu</p>	<p>External expert</p> <p>Vice chair</p>	<p>Projects in Capacity Building in Higher Education</p> <p>Supported the evaluation of Capacity Building in Higher Education projects in cooperation with Agency staff. Assisted with proposal allocation, evaluation management, and monitoring. Responsible for overseeing the monitoring process for 20 project applications.</p>
Juli 2021- Juni 2022	B&H	<p>Centre for sustainable energy transition – ReSET</p> <p>Reference: Prof. dr Mirza Kusljugic mirza.kusljugic@gmail.com</p>	Project coordinator	<p>Project title: “Energy transition in Bosnia and Herzegovina – opportunities and challenges”</p> <p>Position: Project coordinator and expert for the component “Energy poverty”.</p> <p>Led the planning, execution, and successful completion of the project, ensuring alignment with goals and timelines. Assigned tasks to team members, tracked progress, and ensured all project activities were completed on schedule. Oversaw financial management, including budget tracking and donor reporting. Proactively identified potential risks and challenges, collaborating with the project management team to develop and implement effective mitigation strategies.</p> <p>Project funded by Swedish International Development Agency through EDA</p> <p>Co-author of the policy paper “Energy poverty in Bosnia and Herzegovina – the first step to energy transition process”. The project is supported by the Open Society Fund BiH.</p> <p><a href="https://www.researchgate.net/publication/359578971_Fighting_energy_poverty_in_Bosnia_and_Herzegovina_-_the_first_step_in_the_energy_transition">https://www.researchgate.net/publication/359578971_Fighting_energy_poverty_in_Bosnia_and_Herzegovina_-_the_first_step_in_the_energy_transition</a></p>

January 2021 – April 2021.	BiH	Centre for sustainable energy transition – ReSET  Reference: Prof. dr. Mirza Kusljugic  mirza.kusljugic@gmail.com	Project coordinator	<p>Project objectives: To research potential impact of CBAM introduction on electricity import in EU from Western Balkans countries on electricity sectors and energy transition on Western Balkans</p> <p>Responsible for the planning, execution, and completion of the project. Assigning tasks to team members, tracking progress, and ensuring that all project-related activities are completed on schedule. Responsible for the financial management and reporting to donator.</p> <p>Participate in following activities: collecting and studying existing studies dealing with the introduction of CBAM on electricity imports from the Western Balkans; collecting and review of existing policies and future plans related to subject; -data collection and creation of databases relevant to project implementation; conducting interviews with policy makers and relevant stakeholders (relevant ministries, electricity companies and electricity sector experts), preparation of the Final Report, public dissemination</p> <p>Project funded by European Climate Foundation.</p>
July 2021 – November 2021	Sarajevo BiH	Centre for sustainable energy transition – ReSET  mirza.kusljugic@gmail.com	Member of the project management team	<p>Project title: Energy efficiency network of industrial SMEs in B&amp;H (Mreža energetske efikasnosti u industriji BiH – MEEI).</p> <p>Project objectives: Creation of the Methodology for Preliminary Energy Audit (Walk-through audit) in SMEs, Organisation of Preliminary energy audits in 16 SMEs in B&amp;H, Creation of the Energy efficiency network of industrial SMEs</p> <p>Responsibilities: Member of the Project Management Team, Coordinating the project activities including the coordination of the Teams for preliminary energy audits for 16 SMEs. Responsible for day-to-day coordination pf all project activities, financial management and reporting to donator.</p> <p>Co-author of the document: "Methodology for Preliminary energy audits in SMEs, guidelines"</p> <p>Co-author of the project application.</p>
September 2017 – January 2020	Sarajevo	International BURCH University	Dean of the Faculty of Engineering and Natural Sciences	<p>Served as Dean, leading the strategic direction of the Faculty, including the development and implementation of its vision and goals. Coordinated faculty-wide strategic planning, curriculum development, and academic initiatives. Supervised and supported departments to ensure excellence in education, teaching, and research. Managed faculty staff evaluations, professional development, and played a pivotal role in fostering relationships with internal and external stakeholders. Actively participated in university governance as a member of the Senate and various committees, reporting on academic and administrative developments.</p>
September 2017 - 2021	International	EU COST programme European Energy Poverty: Agenda Co-Creation and Knowledge Innovation	Member of Management Committee, participant in the project activities	<p>The core aim of this Action was to radically transform the extent and depth of scientific knowledge about Energy Poverty in Europe. The project generated a step change in how energy poverty (EP) was theorized, detected, and addressed. This was achieved by establishing multidisciplinary collaborations at the nexus of several domains in which EP had previously been treated separately—human geography, energy studies, economics, sociology, and political science. As part of the project, I conducted analyses focusing on energy poverty in Bosnia, contributing to a deeper understanding of the issue in the region. The Action also produced innovative methods for knowledge exchange among academics, public policy officials, civil society, and representatives of vulnerable households while fostering a new generation of scholars. It provided a unified platform to harness the analytical insights and resources produced by the large but previously fragmented landscape of funded research projects on EP in Europe.</p>

2015-2018	Sarajevo, Bosnia and Herzegovina	International BURCH University	Mentor on Research project	<p>Mentor on Research project realised in cooperation with Electrical distribution public utility "Electrodisistribucija Mostar" / PhD dissertation:</p> <p>"Distributed Generation Planning Under Conditions of Uncertainty".</p> <p>The project aim was to investigate technical and economic aspects of DG integration into EPDS (35 kV). In particular, the objective of the project was to make a contribution to the existing body of knowledge by investigating influence of DG on energy losses, voltage profile and distribution capacity extension deferral. The influence of DG on distribution network is analysed and planning framework was developed which is used to determine the optimal sizes and locations of DG, based on their potential to provide long term benefits both to electricity consumers and DSO, as well as to contribute towards the building of sustainable and socially acceptable energy future. The project/research considered models used to address the uncertainty in DG allocation problem, which has traditionally been one of the factors that accumulates complexity and imprecision of the planning process in electrical distribution networks.</p>
June 2010 January – 2021	Sarajevo, Bosnia and Herzegovina	Ministry of Civil Affairs AmmarMiraščija <a href="mailto:Ammar.Mirascija@mcp.gov.ba">Ammar.Mirascija@mcp.gov.ba</a>	NCP for FP7/HORIZON2020 Field of Energy	<p>Responsible for promoting the participation of BiH researchers and research organizations in HORIZON2020, COST, and Eureka programs. Provided support in preparing project applications, including rules of participation, proposal content, funding schemes, and financial matters. Offered assistance in the implementation of EU FP/HORIZON projects, with individual programme and project advisory. Supported consortia development, advised on partner selection and search, and facilitated networking at both national and international levels. Actively participated in EU networks and platforms, delivering presentations and training on project proposal preparation. Collaborated closely with SMEs and HEIs on developing project proposals in the energy sector, particularly on topics defined in the Green Deal document. Delivered over 20 training sessions on preparing project proposals within the HORIZON 2020 programme. Served as NCP for ICT from June 2010 to May 2017.</p>
October/ November 2016/  June/July 2017	Albania, Montenegro	Europeam Comission EACEA - Education, Audio-visual and Culture Executive Agency, Brussels, Belgium  Anila Troshani  Anila.TROSHANI@ec.europa.eu  Ms.BANEGAS Helene  Helene.BANEGAS@ec.europa.eu	External expert for EACEA  Member of the monitoring team for the implementation of actions/projects under the EU Tempus/Erasmus programme	<p>2016 – Monitoring visit to the University of Agriculture of Tirana, Albania.</p> <p>2017 – Monitoring visit to the University of Montenegro, Montenegro</p> <p>The overall purpose of the monitoring visits was to assess and evaluate implementation of the Tempus/Erasmus projects at the University of Agriculture of Tirana and the University of Montenegro. The evaluation objective was to examine how the institution's involvement in Tempus and CBHE projects has had an impact on its internationalisation strategy as well as on the different stakeholders concerned.</p> <p>Furthermore, the objective of the visits was to assess the overall impact of the HEI participation in Tempus/CBHE projects, on the institution itself, on its staff and students and on other stakeholders (e.g. public authorities at local /regional /national level, private sector enterprises, NGOs, etc.); To assess the individual impact of closed projects and their actual results in terms of dissemination and sustainability (i.e. to what extent the results of closed projects are still in use in the institution and beyond); To assess how on-going projects was taking into account the experience gained by previous generations of projects, as well as the state of play of these projects for what concerns their implementation, impact and sustainability prospects. The evaluation was look into the project's processes, innovations, strategic partnerships and linkages in the specific country's context that proved critical in producing the intended output. Monitoring has been completed on 29 projects out of which 19 were finalised and 10 were in progress.</p>

<p>May 2015 – Januar 2016</p> <p>April 2016 – Februar 2017</p>	<p>Sarajevo Bosnia and Herzegovina</p>	<p>Ministry of Foreign Trade and Economic Relations, BiH</p> <p>Admir Softic, PhD admir.softa@gmail.com</p>	<p>External consultant</p>	<p>The Ministry of Foreign Trade and Economic Relations of BiH is in charge of carrying out tasks within the competence of BiH relating to the definition of policy, basic principles, coordination of activities and harmonization of plans of the entities and institutions internationally in the field of energy. I was engaged as external consultant (member of the team) on study-analytical tasks related to the take-over of policies from European acquis in the area of energy based on the Treaty of establishing the Energy Community, including energy efficiency, renewable sources of energy, energy markets.</p>
<p>February 2015 – May 2015</p>	<p>BiH</p>	<p>Agency for Development of Higher Education and Quality Assurance</p>	<p>Member of the team for the Institutional accreditation</p>	<p>Expert in providing assessments and conducting quality reviews, as well as offering recommendations on the accreditation of higher education institutions. Nominated in February 2015 as a member of the team for the institutional accreditation of the University of Džemal Bijedić Mostar in Bosnia and Herzegovina. The accreditation process aimed to monitor and evaluate the university's functioning, including its programs and services..</p>
<p>May 2014 – December 2014</p>	<p>BiH</p>	<p>UNIDO program</p> <p>Christian Susan C.SUSAN@unido.org</p>	<p>National Liaison Officer</p>	<p>Project title: “Enhancing water quality of Lake Modrac by eco-remediation measures”. The aim of the three-year project was to develop a comprehensive concept to address non-point pollution by the application of cost-efficient eco-remediation measures and to implement those demonstration eco-remediation measures with the highest cost benefit ratio that can be realized with the budget available for constructions. Responsibilities: Facilitate access to existing project, related data, surveys, regulations and laws also including cantonal and federal regulations dealing with Lake Modrac water body and its tributaries, Support the implementation of ERM activities as requested, Provide background information on infrastructures identified by the subcontractor to have detrimental environmental impacts on Lake Modrac, etc.</p>

February 2011 – February 2014	Bosnia and Herzegovina	Tuzla Canton Government Sead Čaušević,  Mobile + 387 61 180 073	Adviser to the Prime Minister	<p>Planned, designed, and coordinated international development projects, fostering collaboration with governmental and official institutions across the region and Europe.</p> <p>Led activities to improve energy efficiency in public buildings within Tuzla Canton, including the introduction of an Energy Management Information System (EMIS) for monitoring and analyzing energy and water consumption.</p> <p>Developed data-driven recommendations and measures to enhance energy efficiency in public infrastructure based on EMIS findings.</p> <p>Provided strategic advice on EU-funded programs (WBIF, HORIZON/FP7, IPA, Culture, SEE, CEI), supporting the design and implementation of projects in partnership with international organizations such as UNDP, UNIDO, and SDC.</p> <p>Contributed to the development of strategic documents on energy efficiency for the Tuzla Canton Government, driving policy alignment with sustainability goals.</p> <p>Analyzed and evaluated organizational operations and procedures, offering actionable recommendations and assisting management in identifying challenges, proposing solutions, and overseeing their implementation.</p> <p>Participated in creation of the following projects:</p> <ol style="list-style-type: none"> <li>1. WBIF project: “Optimisation of sewage collectors and wastewater treatment plants in Modrac Lake basin”, Tuzla Canton, Bosnia and Herzegovina, 2012. Project prepared in cooperation with EBRD.</li> <li>2. ” Improving energy efficiency in the public buildings in Tuzla Canton “, Tuzla Canton, 2012 – 2014, project has been implemented with the support of UNDP</li> <li>3. “Improving business environment in Tuzla Canton with the aim to attract new investment”, project implemented with International Financial Cooperation (IFC), January 2012 – January 2014</li> </ol>
April 2011 / October 2011	Bosnia and Herzegovina	Agency for Development of Higher Education and Quality Assurance Mr. Boris Čurković <a href="mailto:b.curkovic@eprd.pl">b.curkovic@eprd.pl</a>	External project evaluator/monitoring	<p>Project title: “Support to Establishment and Functioning of the Agency for Development of Higher Education and Quality Assurance 2009-2011“. Wider objective of the project is to support higher education reform in accordance with the Bologna process by establishing a system of quality assurance in higher education in Bosnia and Herzegovina and to assist the management of the Agency in establishing a well-functioning and efficient system. The purpose of the evaluation was to review the planned activities, the implementation and outputs of the project and the results obtained in the period from October 2009 until 30September 2011. Prepared external midterm and final evaluation report on the project activities which assessed project impact on development of Quality assurance mechanisms in Bosnia and Herzegovina and providing recommendations for further directions of QA development in B&amp;H. Project funded by Austrian Development Agency</p>
June 2009/ December 2010	Bosnia and Herzegovina	Agency for Development of Higher Education and Quality Assurance Mr. Boris Čurković <a href="mailto:b.curkovic@eprd.pl">b.curkovic@eprd.pl</a>	External consultant	<p>Member of the Working Group for development of Minimal Standards for Performing Higher Education in Bosnia and Herzegovina, established by the Agency, from February 2010 to August 2010. Assigned for development Criteria for Accreditation of Distance Learning Study Programs from June 2009 to December 2009.</p>

October 2009-september 2011	Bosnia and Herzegovina	NERDA, Tuzla Mr.Enes Drljevic, <a href="mailto:enes.drljevic@nerda.ba">enes.drljevic@nerda.ba</a>	Expert on FP7 programme (FP7 NCP)	Project title: “Bosnia and Herzegovina – RTD Technological Audit (Service contract)”, Contract Number: 30-CE-0297790/00-95. Engaged as expert for the task “Analysis of the participation of Bosnia and Herzegovina in the FP6 and FP7-IST/ICT programme” and performed analyses of participation of BiH institutions in FP6 and FP7 – ICT Theme with focus on participation trends. Identified reasons for success or failures concentrating on the completed FP7-ICT Theme calls.
May 2010 – August 2010	Bosnia and Herzegovina	Technopolis Group, Brussels Lajos Nyiri, <a href="mailto:lahoska@gmail.com">lahoska@gmail.com</a>	Task co-leader	EU project: “Capacity Building and Institutional Strengthening of Science and Research in BiH”. The purpose of the project was to assist and advise the Ministry of Civil Affairs (MoCA), entity ministers responsible for science and technology, and other institutions to secure the right internal and external mechanisms, knowledge, institutional and capacity building to drive the wider agenda for “Science, Research, Development and Innovation in the Service of Socio-Economic Development in the BiH and to ensure the establishment of its comparative advantage in the Regional, European and Global stage. I was the task co-leader for creation of the document “Guidance for the performance and quality assurance of the BiH NCP system”. <a href="http://www.technopolis-group.com/cms.cgi/site/group/belgium_group/project_sheets/bih.htm">http://www.technopolis-group.com/cms.cgi/site/group/belgium_group/project_sheets/bih.htm</a>
September 2001 – February 2011	Tuzla, Bosnia and Herzegovina	University of Tuzla Prof.dr. Mirsad Djonlagić <a href="mailto:mirsad.djonlagic@untz.ba">mirsad.djonlagic@untz.ba</a>	Senior associate in office for International Relations	Involved in more than <b>15</b> international projects aimed to reform higher education in Bosnia and Herzegovina. My responsibilities were: planning, designing and coordinating international projects, initiating University cooperation in Bosnia and Herzegovina and abroad, estimating and preparing project cost budget, coordinating all project activities among the project partners, communicating, monitoring and evaluating project schedules, developing and administrating project plans and procedures, preparing periodic activity project reports. Actively involved in writing and implementation of the World Bank Projects: Strategic Planning of the Institutional Development Plan and follow-up - Implementation of IDP, total budget 200,000 US\$, implemented by the University of Tuzla. World Bank Projects “Introduction of the ECTS and QA systems at the University of Tuzla” and “Information system Service Strategic Management of Higher Education Institutions Based on Integrated Quality Assurance Systems at the University of Tuzla”, University of Tuzla 2004/2005  <b>List of the projects available upon request.</b>
February 1998 – September 2001	Tuzla Bosnia and Herzegovina	Faculty of Electrical Engineering, University of Tuzla Prof.dr. Mirza Kusljugic <a href="mailto:mirza.kusljugic@gmail.com">mirza.kusljugic@gmail.com</a>	Project coordinator	Managed the following projects: 1. JEP project Tempus JEP “Computer Aided Teaching in Electric Energy System” 1998/2001 2. “Productivity and Quality Improvement and New Technologies” project realized by Faculty of Electrical and Mechanical Engineering Tuzla and EG “Drustvo za razvoj Tuzla” 1999  Participated in the coordination of the project activities in EUREKA 1889 “ANGEL: Advanced Global System to Eliminate Antipersonnel Landmines” , Faculty of Electrical Engineering, 1999/2000

#### 14. Other relevant information (e.g., Publications, Conferences):

##### Publications in the field of electrical engineering:

Published three books and more than 45 papers in indexed journals and conferences.