

## PERSONAL INFORMATION

## Edisa Nukić

 Krečanska 17, 75000 Tuzla (Bosnia and Herzegovina)

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## WORK EXPERIENCE

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- 10/2017–Present **College / university teaching professional**  
University of Tuzla; Faculty of Mining, Geology and Civil Engineering, Tuzla (Bosnia and Herzegovina)  
**Assistant Professor**, Department of Safety and Health
- 05/2013–10/2017 **College / university teaching professional**  
University of Tuzla; Faculty of Mining, Geology and Civil Engineering, Tuzla (Bosnia and Herzegovina)  
**Senior Teaching Assistant**, Department of Safety and Health
- 05/2009–05/2013 **College / university teaching professional**  
University of Tuzla; Faculty of Mining, Geology and Civil Engineering, Tuzla (Bosnia and Herzegovina)  
**Teaching Assistant**, Department of Safety and Health
- 02/2012–12/2013 **Quality Management Systems Consultant**  
IDEA Co, Gracanica (Bosnia and Herzegovina)
- 01/1996–07/2007 **Senior administrative specialist**  
Kellogg Brown & Root, Inc, FOS Eagle Base-Tuzla (Bosnia and Herzegovina)  
**Balkans Support Contract**
- 09/1992–01/1997 **Journalist / Interpreter**  
RTV Lukavac, Lukavac (Bosnia and Herzegovina)
- Municipal Secretariat, Lukavac

## EDUCATION AND TRAINING

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- 2015–2017 **Doctor of Philosophy (PhD)**  
Dzemal Bijedic University of Mostar, Faculty of Mechanical Engineering, Mostar (Bosnia and Herzegovina)
- 2008–2011 **Master of Science in Safety**  
Faculty of Mining, Geology and Civil Engineering, Tuzla (Bosnia and Herzegovina)
- 2004–2008 **Safety Engineer**  
Faculty of Mining, Geology and Civil Engineering, Tuzla (Bosnia and Herzegovina)
- 1988–1992 **Electronics Technician**

Secondary School of Electrotechnics, Lukavac (Bosnia and Herzegovina)

- 01/2014–01/2014 **Certificate of Participation**  
IDEA-Co, Tuzla (Bosnia and Herzegovina)  
**Seminar ISO/IEC 17025:2005**
- 01/2012–01/2012 **Certificate of Participation**  
Faculty of Mining, Geology and Civil Engineering, Tuzla (Bosnia and Herzegovina)  
Seminar in field of international standards and legislation concerning occupational safety and health, fire safety and environmental protection in B&H  
**Summer University**
- 01/2012–01/2012 **Certificate of Participation**  
IDEA-Co, Tuzla (Bosnia and Herzegovina)  
**Seminar "IDEA Professional" EN ISO 19011:2011 for EN ISO: 9001:2008, EN ISO 9004:2009**
- 03/2011–05/2011 **Certificate of professional training**  
Faculty of Philosophy, University of Tuzla, Tuzla (Bosnia and Herzegovina)  
Professional training in Pedagogy, Psychology, Methodology of Teaching and General didactics
- 11/2009–11/2009 **Certificate of Participation**  
University of Bologna & University of Tuzla, Tuzla (Bosnia and Herzegovina)  
**Training course in: Tracer Tests for aquifer management: applications and modeling**  
Project DEMOS SfP 983305
- 09/2009–09/2009 **Certificate of Participation**  
University of Bologna & University of Tuzla, Tuzla (Bosnia and Herzegovina)  
**Training course in: Remote Sensing and Global Positioning System**  
Project DEMOS SfP 983305
- 05/2009–05/2009 **Certificate of Participation**  
University of Bologna & University of Tuzla, Tuzla (Bosnia and Herzegovina)  
**Training course in: Geographic Information System (GIS)**  
Project DEMOS SfP 983305
- 09/2008–09/2008 **Certificate of Participation**  
University of Bologna & University of Tuzla, Bologna (Italy)  
**Summer School "Natural Hazards: Prevention, Risk and Civil Protection Management"**

## PERSONAL SKILLS

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Mother tongue(s) Bosnian

Other language(s)	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C2	C2	C2	C2	C2
Foreign language school "Step" certificate					
Serbian	C2	C2	C2	C2	C2
Croatian	C2	C2	C2	C2	C2

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user  
Common European Framework of Reference for Languages

Communication skills Excellent communication skills

Organisational / managerial skills Good organizational skills

Job-related skills Educational skills

Digital skills Advanced computer skills in basic softwares

ADDITIONAL INFORMATION

Publications ■ "Forensic Engineering and Risk Management", Book 2: *Conducting Investigation Procedures*; ISBN 978-9958-582-01-1; COBISS.BH-ID 21227782; Tuzla 2014.

- Published Research
- **Quality assurance of ventilation systems in underground coal mines**; ISSN 1512-9268 ( 5th Research/Expert Conference with International Participation Quality 2007; Neum, B&H, 06. - 09. Jun 2007)
  - **Impact of external factors to the internal quality assurance in higher education in Bosnia and Herzegovina**; ISSN 1512-9268 (5th Research/Expert Conference with International Participation Quality 2007; Neum, B&H, 06. - 09. Jun 2007)
  - **Safety in Practice: experiences and observations concerning working in international working environment by US Work Practice Standards**; ISSN 1512-7044, (Collection of papers RGGF, No XXXIV, 2007.)
  - **Numerical simulation of different fire scenarios in Vranduk 2 tunnel**; ISBN 978-86-80295-98-5 (International conference Innovation as a function of engineering development: Nis, Serbia, 25-26 November 2011)
  - **Thermographic detection of spontaneous oxidation in underground coal mines**;ISSN 1512-9268 (8th Research/Expert Conference with International Participation Quality 2013; Neum, BH, 06. - 08. Jun 2013.)
  - **Analysis and prevention of forest fires in the area of Tuzla Canton**; (1st Online International Conference on Forest and Agricultural Fires as one of the important causes of climate change FIRES 2014" April 28-29. 2014.; Bihac, Bosnia and Herzegovina )
  - **Preliminary flood risk assesment for Municipality Lukavac**; ISBN 978-953-56789-8-4 (ITE-SAFETY 2015 International Conference on Innovative Technologies in Safety Engineering; Rijeka, Croatia, 7-9 May 2015.)
  - **Mining-Forensic Characteristics of Coal Mining Impact Assessment**; ISSN 2303-4262 (GEO-EXPO 2015 - Scientific and Expert Conference, Zenica Bosnia and Herzegovina, 2015)
  - **Kinematic Analysis of Influence of the Longwall Advance Dynamics to the Coal Spontaneous Combustion**; ISSN 2303-5145 (Journal of Faculty of Mining, Geology and Civil Engineering, Tuzla Bosnia and Herzegovina, 2015)

- **Comparative Analysis of Site Characterization for Storage and Deposition of Radio Active Waste on Location Trgovska Gora: What Went Wrong?**; (3rd International Scientific Meeting E-GTZ 2016; Journal of Faculty of Mining, Geology and Civil Engineering, Tuzla Bosnia and Herzegovina, 2016)

#### Projects

- **Development of a Monitoring System to Counter manage the Risks of Subsidence Deformation on the Population of Tuzla** (Bosnia), Investor: NATO Science for Peace, 2008-2010
- **"NIK" - Youth Scientific and Research Camp**, Financed by USA Embassy in Bosnia and Herzegovina, 2016-2017
- **ERASMUS + K-FORCE (Knowledge FOr Resilient soCiEty)** (<http://kforce.uns.ac.rs/>), Funded with support from European Commission, within ERASMUS + programme, 2016-2019

#### Honours and awards

- 2007. *Silver plaquette of Tuzla University* - Awarded to top class students for individual academic year
- 2008. *Silver plaquette of Tuzla University* - Awarded to top class students for individual academic years
- 2008. *Golden plaquette of Tuzla University* - Awarded to top class students for the final result over 9.50 (out of 10) in their studies

#### Memberships

- Geotechnical Society of Bosnia and Herzegovina
- AtEx Tuzla, Association for Explosion Protection and Safety in the Working and Living Environment

#### Guest lectures

- Dec 2017 (Erasmus+ KA2 K-FORCE, Staff Mobility For Teaching), University of Novi Sad, Faculty of Technical Sciences, Department of Civil Engineering and Geodesy; Lectures on Risk Communication and Risk Perception