

**Academic
Curriculum vitae**



Personal information

First and last name **Nedzad Ribic**
Addresses 9 Maja Street, S3/22
Phones 035/320-571 Mobile: 061/846-082
Fax -
Email/Web nedzad.ribic@untz.ba
Citizenship Bosnia and Herzegovina
Date of birth October 13, 1986
Gender Male

Current workplace/position/title University of Tuzla-RGGF/Assistant Professor/Doctor of Technical Sciences

Work experience

Dates July 2024 to present
Position / occupation / title Teacher/Assistant Professor/Doctor of Technical Sciences in the field of geology
Basic responsibilities and duties Lectures on the subjects Mechanics, Applied Geophysics (Geology), Applied Geophysics and Seismic Investigations (Civil Engineering), General Geology and Geotechnics, Applied Soil Mechanics, Safety in Geotechnics, Geotechnical Investigations
Employer name Faculty of Mining, Geology and Civil Engineering, University of Tuzla
Type of business activity of the employer Education and scientific research

Dates June 2019 to July 2024
Position / occupation / title Associate/Senior Assistant/Master of Technical Sciences in the field of Mining
Basic responsibilities and duties Exercises in the subjects Mechanics, Soil Mechanics, Rock Mechanics, Landslide Rehabilitation, Geotechnics, Geomechanics, Safety in Geotechnics, Soil and Rock Mechanics (construction), Mechanics
Employer name Faculty of Mining, Geology and Civil Engineering, University of Tuzla
Type of business activity of the employer Education and scientific research

Dates June 2015 to June 2019
Position / occupation / title Associate/Assistant/Graduate Mining Engineer

Basic responsibilities and duties	Exercises in the subjects Mechanics, Soil Mechanics, Rock Mechanics, Landslide Rehabilitation, Geotechnics, Geomechanics, Safety in Geotechnics, Soil and Rock Mechanics (construction), Mechanics
Employer name	Faculty of Mining, Geology and Civil Engineering, University of Tuzla
Type of business activity of the employer	Education and scientific research
Dates	01.06.2011. to 31.12.2015.
Position / occupation / title	Head of the laboratory for geomechanical rock/soil testing
Basic responsibilities and duties	Geomechanical laboratory tests and data processing
Employer name	DTQ doo Sarajevo
Type of business activity of the employer	Scientific research and commercial testing

Education and training

Dates	1993-2001
Qualification acquired	Primary education
Field of science and profession, acquired titles and skills	Primary education
Name and type of organization	Elementary School Lukavac Place
Dates	(2001-2005)
Qualification acquired	Secondary education SSS
Field of science and profession, acquired titles and skills	Secondary education
Name and type of organization	Secondary Electrical and Mechanical School Lukavac
Dates	Faculty of Mining, Geology and Civil Engineering, Tuzla (2005-2011)
Qualification acquired	VII degree of Higher Education (diploma number 8/1854-I, dated November 25, 2011)
Field of science and profession, acquired titles and skills	Mining, Soil and Rock Mechanics, Graduated mining engineer
Name and type of organization	University of Tuzla, Faculty of Mining, Geology and Civil Engineering
Dates	2018
Qualification acquired	VIII level - Master's degree (diploma number: 8/I-17/12, dated November 23, 2018)
Field of science and profession, acquired titles and skills	Soil and rock mechanics, Mechanics Master of technical sciences in the field of mining
Name and type of organization	University of Tuzla, Faculty of Mining, Geology and Civil Engineering
Dates	2023
Qualification acquired	Doctor of Technical Sciences in the field of mining (diploma number: 1020,

Field of science and profession, acquired titles and skills	dated July 12, 2023). Soil and rock mechanics
Name and type of organization	University of Tuzla, Faculty of Mining, Geology and Civil Engineering
Scientific papers within formal education	
Title of work	Doctoral dissertation "Geotechnical models of slope stabilization in open-pit mines of the Kreka coal basin"
The institution where the paper was prepared	University of Tuzla, Faculty of Mining, Geology and Civil Engineering (diploma number: 1020, dated July 12, 2023).
Year and place	2023, Tuzla
Title of work	Master's thesis "Increasing slope inclination using geotechnical materials and structures on the example of the Šikulje mine"
The institution where the paper was prepared	University of Tuzla, Faculty of Mining, Geology and Civil Engineering
Year and place	2018, Tuzla
Selected publications and presentations	
Publication name	
Authors	
Publisher, year and place	
Summary	
Selected projects and presentations	
Name	Specificity of the solarnil panel foundation-Professional paper
Authors	Nedžad Ribić , Sabid Zekan, Mersudin Hodžić
Publisher, year and place	Proceedings of GEO-EXPO 2024 Lukavac, DOI:10.35123/GEO-EXPO_2024_18
Name	INFLUENCE OF CHANGES IN STRESS-STRENGTH STATE ON THE CALCULATION OF SLOPE STABILITY
Authors	Nedžad Ribić , Sabid Zekan, Mersudin Hodžić
Publisher, year and place	Proceedings of GEO-EXPO 2023 Mostar DOI:10.35123/GEO-EXPO_2023_22
Name	CALCULATION OF THE STABILITY OF THE LANDFILL BASE AND BODY AT THE "ZAPAD" EXTERNAL LANDFILL AT THE "DUBRAVA" MINE
Authors	Nedžad Ribić , Senaid Ramić, Mersudin Hodžić
Publisher, year and place	Proceedings of GEO-EXPO 2019 https://doi.org/10.35123/GEO-EXPO_2019_14
Name	Current state of landslides and slopes management in the area of Srebrenik, Bosnia and Herzegovina

Authors	Maksida Zukic, Sabid Zekan, Izudin Djulovic, Nedzad Ribic
Publisher, year and place	Conference : 4th Regional Symposium he Landslides in the Adriatic - Balkan Region
Authors	Nedžad Ribic , Mersudin Hodzic , Sabid Rabbit
Publisher, year and place	GEO-EXPO 2018 Neum https://doi.org/10.35123/GEO-EXPO_2018_15
Authors	Sabid Zekan, Sabrina Salković, Alen Baraković, Mersudin Hodžić, Nedžad Ribić
Publisher, year and place	VIII International Scientific and Practical Conference Saint Petersburg 2017
Authors	Mersudin Hodžić, Sabid Zekan, Nedžad Ribić , Sabrinma Salković
Publisher, year and place	E-GTZ 2016 3rd International Scientific Meeting
Authors	Nedžad Alic, Sabid Zekan, Fazila Bećarević, Nedžad Ribić
Publisher, year and place	E-GTZ 2016 3rd International Scientific Meeting
Authors	Mersudin Hodžić, Nedžad Ribić, Arnel Musić
Publisher, year and place	GEO-EXPO 2016 - Banja Luka DOI:10.35123/GEO-EXPO 2016 16

Recognitions and awards

Name
Institution
Reason (reason)

Membership in professional associations

Name of the association
Brief description of the association
Association address / website
References
Position in the association

Geotechnical Society of Bosnia and Herzegovina
The association brings together experts and scientists who are engaged in research in the field of geotechnics and soil and rock mechanics.
Univerzitetska 2 75000 Tuzla / geotehnika@untz.ba

	<p>(ISSMGE)</p> <p>Brief description of the association</p> <p>Position in the association</p>	<p>The association brings together experts and scientists engaged in research in the field of soil mechanics and geotechnics.</p> <p>Member</p>		
<p>Participation in the teaching process</p>				
For the current academic year		Mechanics, Geotechnical hazards, Geotechnical investigation works, Engineering graphics and CAD, Descriptive geometry and dimensioned projection, General geology and geotechnics, applied geophysics, Applied geophysics and seismic surveys, Applied soil mechanics, Safety in geotechnics		
(Note: You can only enter subjects where you are the responsible teacher, and you can also enter subjects where you are an associate teacher)				
In previous academic years		Course exercises		
(Note: You can only enter subjects where you are the responsible teacher, and you can also enter subjects where you are an associate teacher. Also, you can only enter for one previous year)		I cycle - Soil mechanics, Rock mechanics, Soil and rock mechanics (construction), Geotechnics, Mechanics, Safety in geotechnics, Geomechanics, Landslide rehabilitation, Geomechanics of oil and gas reservoirs. II- cycle Geotechnical works in rock, Geotechnical investigation works, Engineering mechanics of soil and rocks, Geotechnical hazards.		
<p>Mentoring</p>				
<table border="1"> <tr> <td>Scientific research projects and studies</td> <td> <p>International project International scientific research project " Response to landslide and flash flood risk with early warning system design ", under the Interregional IPA Cross-border Cooperation Programme Croatia - Bosnia and Herzegovina - Montenegro 2020-2023.</p> <p>Team member RGGF, 2020, Tuzla</p> <p>International scientific research project " A cross-border approach to improve landslide risk assessment using LiDAR-based landslide inventory (LADY)" , under the Interregional IPA Cross-Border Cooperation Programme Croatia - Bosnia and Herzegovina - Montenegro 2024-2027.</p> <p>Team member RGGF, 2024, Tuzla</p> </td> </tr> </table>			Scientific research projects and studies	<p>International project International scientific research project " Response to landslide and flash flood risk with early warning system design ", under the Interregional IPA Cross-border Cooperation Programme Croatia - Bosnia and Herzegovina - Montenegro 2020-2023.</p> <p>Team member RGGF, 2020, Tuzla</p> <p>International scientific research project " A cross-border approach to improve landslide risk assessment using LiDAR-based landslide inventory (LADY)" , under the Interregional IPA Cross-Border Cooperation Programme Croatia - Bosnia and Herzegovina - Montenegro 2024-2027.</p> <p>Team member RGGF, 2024, Tuzla</p>
Scientific research projects and studies	<p>International project International scientific research project " Response to landslide and flash flood risk with early warning system design ", under the Interregional IPA Cross-border Cooperation Programme Croatia - Bosnia and Herzegovina - Montenegro 2020-2023.</p> <p>Team member RGGF, 2020, Tuzla</p> <p>International scientific research project " A cross-border approach to improve landslide risk assessment using LiDAR-based landslide inventory (LADY)" , under the Interregional IPA Cross-Border Cooperation Programme Croatia - Bosnia and Herzegovina - Montenegro 2024-2027.</p> <p>Team member RGGF, 2024, Tuzla</p>			
<p>Published books</p>				
Title books		Collection tasks from mechanics - STATICS		
Authors		Sabid Zekan , Zijad Pozegic , Nedzad Ribic		
Publisher , Year and place issuance books		INSCAN doo Tuzla. (CIP – Cataloging in the publication National and University Library of BiH, Sarajevo, ISBN 987-9958-894-79-4		
<p>Personal skills and competencies</p>				
Page 5- Curriculum vitae	University of Tuzla			

Mother tongue **Bosnian**

Other languages

	Understanding		Speech		Writing
	Listening	Reading	Voice interaction	Speech	
English Language	Good	Good	Good	Good	Good

Scientific, professional and social competences

Competencies for conducting scientific research and teaching in higher education

Competencies for participation in scientific research projects

Scientific and research interest (occupation) and current training

Planned training

Organizational skills and competencies

Technical skills and competencies

Computer skills and competencies

Artistic skills and competencies

I, the undersigned, hereby confirm that to the best of my knowledge and on my behalf, the information provided above is correct in describing me, my qualifications and my experience in my previous work.

Tuzla, June 2, 2025. Nedžad Ribić, Ph.D., assistant professor