



Europass Curriculum Vitae



Personal information

First name(s) / Surname(s) **Nedim Suljić**
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Nationality Bosnia and Herzegovina
Date of birth 18.10.1965.

Desired employment / Occupational field **University professor, Vice Dean for Scientific and Research Work;
Full professor, Doctor of Technical Sciences in the field of Civil Engineering
Field of competencies: hydraulic engineering and geotechnical**

Work experience

Dates	01.10.2008. and today
Occupation or position held	University Professor / Doctor of Technical Sciences / Associate Professor Vice Dean for Scientific and Research Work on Mining-Geology-Civil Engineering Faculty ; Head of Doctoral Study of Civil Engineering, University of Tuzla, Bosnia and Herzegovina
Main activities and responsibilities	Lectures at graduate and postgraduate studies
Name and address of employer	University of Tuzla, Bosnia and Hercegovina
Type of business or sector	Higher Education I was a designer in the 150 study in the area of collection and treatment of waste water and landslide rehabilitation.
Dates	01.08.2004. do 30.09.2008.
Occupation or position held	Manager of Service for designing and Technical Supervision / Doctor of Technical Sciences
Main activities and responsibilities	Head of the Project bureau, making of project documentation, conducting technical supervision over facilities under construction, revision of project documentation, design of water and sewage systems.
Name and address of employer	"TEHNOGRAD-company" Tuzla, Bosnia and Hercegovina
Type of business or sector	Designing and construction of buildings
Dates	05.03.1999. do 31.07.2004.
Occupation or position held	Executive Director of the Institute of projecting
Main activities and responsibilities	Making technical and project documentation, making plans for fire protection, revision of project documentation, issuing a permit on the basis of measures of fire protection and safety at work on the project documentation and derived state buildings, design of hydraulic structures, design of water and sewage systems

Name and address of employer	Institute for Protection, Environment and Education in Tuzla, Bosnia and Herzegovina
Dates	18.06.1997. do 04.03.1999.
Occupation or position held	Responsible designer
Main activities and responsibilities	Designing of prefabricated reinforced concrete constructions
Name and address of employer	GK „BOSNA“ Gradačac, Bosnia and Herzegovina
Type of business or sector	Construction operations, designing
Dates	15.04.1996. do 17.06.1997.
Occupation or position held	Technical manager of the construction of plants for water preparation and pumping stations in Zivinice
Main activities and responsibilities	The management of construction site and the construction buildings
Name and address of employer	"TEHNOGRAD VISOKOGRADNJA" Tuzla, Bosnia and Herzegovina
Type of business or sector	Construction of buildings

Personal skills and competences

Mother tongue(s) **Bosnian**

Other language(s)

Self-assessment

European level ()*

English

German

Understanding

Speaking

Writing

Listening Reading Spoken interaction Spoken production

English B1 Independent user B1 Independent user B1 Independent user B1 Independent user B1 Independent user

German A2 Basic user A2 Basic user A1 Basic user A1 Basic user A1 Basic user

(*) *Common European Framework of Reference for Languages*

Social skills and competences	<ul style="list-style-type: none"> -Team spirit; -ability to adapt to multicultural environments, gained work experience in project management bureau, working on construction sites and work at the university; -Good communication skills gained during lectures at the University of Tuzla and Bihac, participation in international scientific conferences, symposia, etc.
Organisational skills and competences	<ul style="list-style-type: none"> -Head of the Department of Civil Engineering (University of Tuzla) 2010-2012; -Head Doctoral Study of Civil Engineering - direction Hydrotechnics (University of Tuzla); -Member of the International editorial board of the Journal "Ecologica", Belgrade, Serbia, -Sense of organization gained through project management bureaus and in the construction of buildings; -Good experience in planning and projecting; -Good experience in the teaching process at universities.
Technical skills and competences	<ul style="list-style-type: none"> -Good knowledge designing (I was responsible designer can in over 350 of Main civil engineering projects); -Control of project documentation (I was responsible auditor in more than 400 of Main civil engineering projects); -Writing scientific and expert papers (by the beginning of 2013 years I wrote 50 scientific papers and 10 expert papers); -Writing university textbooks (I wrote three university textbooks). -I have passed the certification exam in civil engineering, hydrotechnics field. -I fulfill all the necessary conditions of experts from Bosnia and Herzegovina (BiH).
Computer skills and competences	<ul style="list-style-type: none"> -Great knowledge of Microsoft Office™ tools (Word™, Excel™ and PowerPoint™); -Good knowledge of graphic design applications (Adobe Illustrator™); -Great knowledge specialized programs for construction equipment (Autocad, Tower, Urbano 7 etc).
Other skills and competences	<ul style="list-style-type: none"> -hobby (music, sports)
Driving licence	Category B

Additional information

- Member of the Association for Geotechnical Engineering in Bosnia and Herzegovina;
- Reviewer of three papers at the International Conference RIM 2013;
- Reviewer of five papers in the Journal "Mining", Tuzla, Bosnia and Hercegovina
- Member of the International editorial board of The Scientific Journal Ecologica, Belgrade, Serbia.
- Reviewer in the International Journal of Mechanical Engineering and Automation (USA).
- Reviewer in the Open Journal of Water Pollution and Treatment (USA).
- Member of the editorial board and reviewer of The Journal Civil Engineering and Architecture (USA)
- Reviewer of four papers in the Open Journal of Water Pollution and Treatment (USA).
- Reviewer of one paper in The Journal Civil Engineering and Architecture (USA).
- Reviewer in The of Journal Civil Engineering Research (Scientific & Academic Publishing, USA).
- Reviewer in The of Journal Geosciences (Scientific & Academic Publishing, USA).
- Reviewer in American Journal of Fluid Dynamics (Scientific & Academic Publishing, USA).

Smaller part of published papers:

Retaining walls with geosynthetics

Mining Institute, Scientific journal " MINING " No. 33-36 , ISSN 0353-9172 UDC 622 , p.125 - 131 , 2004th, Tuzla;

Rationality - building retaining walls of reinforced soil

Mining, Geology and Civil Engineering Tuzla, Journal of Mining, Geology and Civil Engineering in Tuzla, No. XXVIII , ISSN 1512-7044 , p . 45-50 ; 2005th, Tuzla;

Rehabilitation of landfill waste in Babunovići

Mining, Geology and Civil Engineering Tuzla, Journal of Mining, Geology and Civil Engineering in Tuzla, No. XXIX / I , ISSN 1512-7044 , p . 163-169 ; 2005th, Tuzla;

The demonstration will use a reinforced soil remediation stocks roads Džindić mosque - hospital Gradina

Mining, Geology and Civil Engineering Tuzla, Journal of Mining, Geology and Civil Engineering in Tuzla, No. XXXIII , ISSN 1512-7044 , p . 213-217, 2007th, Tuzla;

The role of the geomembrane at the base closure landfills

Mining, Geology and Civil Engineering Tuzla, Journal of Mining, Geology and Civil Engineering in Tuzla, No. XXXIII , ISSN 1512-7044 , p . 227-231, 2007th, Tuzla;

The use of modern materials in building of supporting constructions on Highway

5 Pan European Conference for planning, minerals and major highways - the way forward
PEMT '06 Proceedings – second book, p. 395-406, 2006th, Sarajevo

The possibility of application of slag from thermal power plants for the construction of earth dams

The second scientific conference "Geotechnical aspects of civil engineering"

Proceedings of consultation, 2007th, Soko Banja, Republic of Serbia;

Analysis of physical and chemical properties of the lake modrac cater to drinking water towns of Tuzla and Lukavac,

29th Scientific symposium "Waterworks and Sewerage '08", Proceedings of the professional scientific meeting, 2008th, Zlatibor, Republic of Serbia;

The effect of the ash dump "DIVKOVIĆI" the contamination of of groundwater and surface water

6 scientific symposium "condition assessment, maintenance and repairs of buildings and settlements

Proceedings of consultation, 2009th, Divcibare, Republic of Serbia;

The ecological status of the lake Modrac

International Scientific Conference "Environment and Biodiversity", Belgrade, April, 2010. year, 2010th, Belgrade, Republic of Serbia;

Basic of non-stability and methodology of landslide stabilisation in Bosnia and Herzegovina

1st Workshop „International experience“ of the Croatia-Japan Project on „Risk Identification and Land-

Use Planning for Disaster Mitigation of Landslides and Floods in Croatia“, 22-24. November 2010th,

Centre for advanced academic studies, Dubrovnik, Croatia;

The landslide stabilisation on the road Gnojnica-Murgiči in Lukavac, BiH
1st Workshop „International experience“ of the Croatia-Japan Project on „Risk Identification and Land-Use Planning for Disaster Mitigation of Landslides and Floods in Croatia“, 22-24. November 2010th, Centre for advanced academic studies, Dubrovnik, Croatia

The treatment of leachate at the landfill waste "Desetine"
International Scientific Conference "Sustainable Development in the environment", Belgrade 18-20. April 2011th, Belgrade, Republic of Serbia;

Numerical Model Of Three Dimensional Panel AB Skeletal Structures On Exposed To The Effects Of Underground Exploitation
Technics Technologies Education Management TTEM, Journal Of Sociezy For Development Of Teaching And Business Peocesses In New Net Environment In B&H, Thomson Reuters, EBSCO Publishing (EP) USA, Science Citation Index Expanded;

Construction Of Embankment Dam „Divkovići“ By Using Slag And Ash From A Power Plant Tuzla
15th International Research/Expert Conference „Trends in the Development of Machinery and Associated Technology“, TMT 2011, Prague, Czech Republic, 12-18 September 2011, 2011th, Prague, Czech Republic;

Optimization Of The Stability Factors Of High Concrete Retaining Walls With Reinforced Concrete Console
16th International Research/Expert Conference „Trends in the Development of Machinery and Associated Technology“, TMT 2012, Dubai, 10-12 September 2012th, Dubai, United Arab Emirates;

Climate Change Impacts On the Lake Accumulation Modrac
17th International Research/Expert Conference „Trends in the Development of Machinery and Associated Technology“, TMT 2013, Istanbul, Turkey, 10-11 September 2013th, Istanbul, Turkey;

The choice of materials for protection of slope on the regulation of watercourses
International Scientific Conference "Sustainable Economy and Environment", 23-25 April 2014th, Belgrade, Serbia;

Examples of collection and disposal of the filtrate at remediation of waste dumps
International Conference "Modern developments in Civil Engineering," 24-25- April 2014th, Subotica, Serbia;

Application of reinforced concrete retaining wall at the rehabilitation of landslides on roads,
World Landslide Forum 3, 2-6 June 2014th, Beijing, China;

Impact water level accumulation Modrac on moving the tops of counterforts dam of its in the function maintenance and using
3rd Conference "Maintenance" 2014, 11-13 June 2014th, Zenica, Bosnia and Hercegovina.

Trend and Possible Causes of Flood Waves at the Dam Profile of Multipurpose Reservoir Modrac, Bosnia and Herzegovina
Milankovitch Anniversary UNESCO Symposium, Water Management in Transition Countries as Impacted by Climate Change and Other Global Changes, Lessons from Paleoclimate and Regional Issues, 3 – 5 September 2014, Belgrade, Serbia.

The Basis of the Spatial Development of the System of Settlements on the Example of Municipalities Tuzla, Scientific professional society for environmental protection of Serbia – ECOLOGICA, Belgrade, Serbia, UDC:502.33:711.28(497.15), N° 76, 2014.

Hydraulic Characteristics Modeling of the River Spreča and its Coastal Areas at the Section Downstream of the Confluence of the River Jala to Entity Border for the Flood Wave that Took Place in May 2014, Academy of Sciences and Arts Bosnia and Herzegovina, Special editions, Books CXLI, Department of Mathematical and Natural sciences, Symposium management of flood risks and mitigation of damaging consequences, Jun 2015.

Causes, Damages and Consequences of Flood in the Area of Tuzla, Academy of Sciences and Arts Bosnia and Herzegovina, Special editions, Books CXLI, Department of Mathematical and Natural Sciences, Symposium management of flood risks and mitigation of damaging consequences, Jun 2015.

The Importance of Air Temperature and Fluctuations in Water Level of the Hydro Accumulation Lake Modrac on the Concrete Dam Counterfort Displacement, International Journal of Mechanical Engineering and Automation, EthanPublishing USA, 2014.

Hydrological and Communal Conditions Tuzla Area in the Function Phenomena Slide of the Soil, International Conference "Modern developments in Civil Engineering," April 2015th, Subotica, Serbia;

The Problem of Silt Deposit in Hydro Accumulation Modrac, International Journal of Engineering and Management Research (ISO 9001:2008 Organization), Vandana Publications India, ISSN (Online): 2250-0758 - ISSN (Print): 2394-6962; Impact Factor for 2015: 2.216.

Hydrotechnical and Geotechnical Causes Subsidence Music School in Tuzla, International Conference "Modern developments in Civil Engineering," April 2016th, Subotica, Serbia;

The Analysis of Water Release from the Hydro Accumulation Lake Modrac with Spillway Curve and Volume Curves, Archives for Technical Sciences, Bijeljina, BiH, Year VIII, No 14, ISSN 1840-4855; e-ISSN 2233-0046; UDC:62; DOI:10.7251; Original Scientific Paper; 2016.

Siltation of Modrac hydroaccumulation from aspect of usable volume, Archives for Technical Sciences, Bijeljina, BiH, Year VIII, No 15, ISSN 1840-4855; e-ISSN 2233-0046; UDC:62; DOI:10.7251; Review paper; 2016.

ANALYSIS OF MAXIMUM RAINFALL VALUES FOR DIFFERENT RETURN PERIODS FOR WET PERIOD (NOVEMBER – APRIL) AND FOR DRY PERIOD (MAY – OCTOBER) THAT OCCURED IN THE CATCHMENT AREA OF MULTI-PURPOSE RESERVOIR MODRAC, Archives for Technical Sciences, Bijeljina, BiH, ISSN 1840-4855; e-ISSN 2233-0046; UDC:62; DOI:10.7251; Original scientific paper; 2018.

Published books and university textbooks:

Modern Materials For The Execution Of Retaining Structures
"PLANJAX" Tesanj - library "LOGOS", page 121, print run of 1000 copies, ISBN 9958-34-002-X, CIP Cataloguing in Publication National and University Library of Bosnia and Herzegovina - Sarajevo 624.137.5:691.175 (075.8), 2005th;

Retaining Structures
Mining, Geology and Civil Engineering, University of Tuzla, page 250, 250 copies, ISBN 978-9958-628-15-3, CIP Cataloguing in Publication National and University Library of Bosnia and Herzegovina - Sarajevo 624.137:624.04] (075.8), 2010th;

Basis of hydromechanics - theory and tasks
Mining, Geology and Civil Engineering, University of Tuzla, page 270, 150 copies, ISBN 978-9958-31-161-1, CIP Cataloguing in Publication National and University Library of Bosnia and Herzegovina - ajevo 532 (075.8), COBISS BH-ID 21174278, 2014th. Sarajevo 532 (075.8), COBISS BH-ID 21174278, 2014th.

Hidrotechnics - solved tasks and theoretical basis
Mining, Geology and Civil Engineering, University of Tuzla, page 376, 200 copies, ISBN 978-9958-31-339-4, CIP Cataloguing in Publication National and University Library of Bosnia and Herzegovina - Sarajevo 556 (075.8) 626 (075.8), COBISS BH-ID 24886278, 2018th.

Retaining structures according to Eurocode
Publisher: AGM Book Belgrade
CIP National Library of Serbia, ISBN 978-86-86363-91-6, 300 copies, COBISS.SR-ID 257253900, 2018th.