

**EUROPEAN  
CURRICULUM VITAE  
FORMAT**



**PERSONAL INFORMATION**

Name **ZENUNOVIC DAMIR**  
Address **UNIVERZITETSKA 2, 75000 TUZLA, BOSNIA AND HERZEGOVINA**  
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E-mail [damir.zenunovic@untz.ba](mailto:damir.zenunovic@untz.ba), [damir.zenunovic@gmail.com](mailto:damir.zenunovic@gmail.com)  
  
Nationality **Bosnian**  
Date of birth **16.10.1968.**

**WORK EXPERIENCE**

- Dates (from – to) 1997-1999
- Name and address of employer Institut GIT, Kojšino, 75000 Tuzla, Bosnia and Herzegovina
  - Type of business or sector Research in the field civil engineering structures
  - Occupation or position held Project Senior
- Main activities and responsibilities Design of Civil Engineering structures, Research in the field Civil engineering structures and materials
- Dates (from – to) 1999-
- Name and address of employer University of Tuzla, Faculty of Mining, Geology and Civil Engineering, Univerzitetska 2, 75000 Tuzla, Bosnia and Herzegovina
- Type of business or sector Education
- Occupation or position held Assistant (1999-2007), Assistant Professor (2007-2012), Associate Professor (2012- 2018), Full Professor (since 2018), Head of Department of Civil Engineering (2009-2011), Vice Dean for Science and Research (2011- 2015)
- Main activities and responsibilities Concrete Structures, Composite structures, Precast structures, Bridges, Experimental research and numerical modeling of structures, Durability of structures, Seismic design

**EDUCATION AND TRAINING**

- Dates (from – to) 1988-1994
- Name and type of organisation providing education and training University of Zagreb, Faculty of Civil Engineering
- Principal subjects/occupational skills covered Design and Research in Civil Engineering
- Title of qualification awarded Graduate Civil Engineer
- Level in national classification (if appropriate)
- Dates (from – to) 2000-2003
- Name and type of organisation providing education and training University of Tuzla, Faculty of Mining, Geology and Civil Engineering
- Principal subjects/occupational skills covered Design and Research in Civil Engineering

- Title of qualification awarded
- Level in national classification (if appropriate)
  - Dates (from – to)
- Name and type of organisation providing education and training
- Principal subjects/occupational skills covered
  - Title of qualification awarded
- Level in national classification (if appropriate)

### PERSONAL SKILLS AND COMPETENCES

*Acquired in the course of life and career but not necessarily covered by formal certificates and diplomas.*

#### MOTHER TONGUE

#### OTHER LANGUAGES

- Reading skills
- Writing skills
- Verbal skills

- Reading skills
- Writing skills
- Verbal skills

### SOCIAL SKILLS AND COMPETENCES

*Living and working with other people, in multicultural environments, in positions where communication is important and situations where teamwork is essential (for example culture and sports), etc.*

### ORGANISATIONAL SKILLS AND COMPETENCES

*Coordination and administration of people, projects and budgets; at work, in voluntary work (for example culture and sports) and at home, etc.*

### TECHNICAL SKILLS AND COMPETENCES

*With computers, specific kinds of equipment, machinery, etc.*

### ARTISTIC SKILLS AND COMPETENCES

*Music, writing, design, etc.*

Master of Science in Civil Engineering

2003-2007

University of Tuzla, Faculty of Mining, Geology and Civil Engineering

Design and Research in Civil Engineering

Ph.D of Science in Civil Engineering

#### BOSNIAN

#### ENGLISH

GOOD

GOOD

GOOD

#### GERMAN

GOOD

BASIC

BASIC

TEAM WORK: AS A YOUNG RESEARCHER I HAVE BEEN A MEMBER OF VARIOUS RESEARCH TEAM. HEAD OF DEPARTMENT OF CIVIL ENGINEERING, HEAD OF DEPARTMENT OF CIVIL ENGINEERING STRUCTURES, VICE DEAN FOR SCIENCE AND RESEARCH, INTENSIVE COOPERATION WITH FACULTIES AND RESEARCHERS FROM ABROAD. CLOSE COOPERATION WITH STUDENTS IN OTHER ACTIVITIES ORGANIZED BY THE FACULTY OR STUDENT ASSOCIATIONS

ORGANIZATION OF INTERNATIONAL SCIENTIFIC MEETING GTZ2009, GTZ2012, GTZ 2016

ORGANIZATION OF NATO MEETING AND WORKSHOP 2011 AND NATO WORKSHOP 2012

ORGANIZATION OF NATO CONFERENCE

PARTICIPATION IN THE DESIGN OF THE FACULTY ORGANIZATION

EXPERIENCE IN LABORATORY TESTS OF CIVIL ENGINEERING MATERIALS, EXPERIENCE IN FIELD TESTS OF CIVIL ENGINEERING STRUCTURES, EXPERIENCE IN APPLICATION OF SOFTWARE FOR STRUCTURAL ANALYSIS, DESIGN AND RESEARCH IN THE FIELD OF CIVIL ENGINEERING STRUCTURES (RESIDENTIAL BUILDING, CONCRETE STRUCTURES, STEEL STRUCTURES, COMPOSITE STRUCTURES, INDUSTRIAL BUILDINGS, TOWERS, CHIMNEYS, MASTS), DESIGN AND RESEARCH IN THE FIELD OF DURABILITY OF STRUCTURES, BRIDGE TESTS.

LIST OF SELECTED SCIENTIFIC PAPERS:

1. Folic R., **Zenunovic D.**: Durability problem of RC structures in the Tuzla industry zone – two case studies, Engineering Structures 32 (2010), doi:10.1016/j.engstruct.2010.03.004, Elsevier Ltd., 2010., pp.1846-1860; **(Impact Factor (2018): 3.40)**
2. Folic R., **Zenunovic D.**: Models for behaviour analysis of monolithic wall and precast or monolithic floor slab connections, Engineering Structures, Volume 40, July 2012, doi:10.1016/j.engstruct.2012.03.007, Elsevier Ltd., 2012., pp. 466-478; **(Impact Factor (2018): 3.40)**
3. **Zenunovic D.**, Topalovic M., Folic R.: System identification of RC girder bridges based on field measurements and numerical simulations, Tehnički vjesnik, Vol.22, No.3, doi:10.17559/TV-20140603143241, Elsevier Ltd., 2015, pp.667-675; **(Impact Factor (2017): 0.686)**
4. **Zenunovic D.**, Topalovic M., Folic R.: Identification of Modal Parameters of Bridges Using Ambient Vibration Measurements, Shock and Vibration, Volume 2015, Article ID 957841, 21 pages, <http://dx.doi.org/10.1155/2015/957841> **(Impact Factor (2018): 1.857)**
5. **Zenunovic D.**, Residbegovic N., Folic R.: Models for predicting chloride ingress in concrete samples exposed to Pressure Penetration Test (PPT) and Bulk Diffusion Test (BDT), Romanian Journal of Materials, 2019, 49(1), pp.80-87, <http://solacolu.chim.upb.ro/p80-87.pdf> **(Impact Factor (2017): 0.23)**
6. Imamovic A., **Zenunovic D.**, Folić R.: Some experiences in repair of reinforced concrete structures in the Tuzla industry zone, Abstracts of the Eleventh International Conference, str. 176, Eleventh International Conference – Structural Faults + Repair 2006, Edinburgh, Scotland, juni 2006. Abstarct p. 176 + CDRom-PBUL-FOL-C, p. 1-11
7. **Zenunovic D.**, Folic R.: Rigidity of Precast Plate – Monolithic Wall Connection, POLLACK PERIODICA, An International Journal for Engineering and Information Sciences, DOI: 10.1556/Pollack.2.2007.3.8, Vol.2, No.3, 2007., pp.85-96, **Scimago Journal Rank(2017): 0.232**
8. Folic R., **Zenunovic D.**: Repair methodology of R.C. cooling tower, 12th International Conference – Structural Faults + Repair 2008, Edinburgh, June 2008, Abstract p. 40, +CDROM pp. 10, ISBN 0-947644-62-7
9. Folic R., **Zenunovic D.**: Durability design of concrete structures – part 2: Modelling and structural assessment, FACTA UNIVERSITAS, Series: Architecture and Civil Engineering, Vol.8, No.1, 2010, DOI: 10.2298/FUACE1001045F, UDC 624.012.3:519.711:620.194(045)=111, 2010., pp.45-66.
10. Folic R., **Zenunovic D.**, Husejnagic E.: Stiffness analysis of the bridge superstructure with deck coupled prestressed concrete beams, BRIDGES IN THE DANUBE BASIN 7th International Conference on Bridges across the Danube 2010 “Theory and practice in bridge engineering” Sofia, Bulgaria, Proceedings, October 14-15.2010., pp.181-192.
11. **Zenunovic D.**, Husejnagic E., Folic R.: Measurements of ambient vibration of concrete girder bridges, 14th International Symposium MASE, Struga, Macedonia Proceedings, septembar 2011., pp. 327-334.
12. **Zenunovic D.**, Husejnagic E., Folic R., Topalović M.: Analysis of influential parameter for modelling of real behavior of bridge, Proceedings of the 12th International Scientific Meeting INDIS, Novi Sad, November 2012., pp. 344-352.
13. **Zenunovic D.**, Topalovic M., Folic R.: Assessment of Cable-Stayed Pedestrian and Motorway Overpass, Proceedings of the Eight International Conference „Bridge in Danube Basin“, Timisoara, Romania, 2013., pp. 117-127.

14. Ristic D., Brujic Z., Folic R., Ristic J., Boskovic M., Zlatkov D., Vucinic M., Zdravkovic S., **Zenunovic D.**, Lako A.: RESIN: New Research Network of South East Europe for Seismic Protection of Structures by Innovative Technologies – Part 1, Proceedings of the Fourth International Conference „Earthquake Engineering and Engineering Seismology“, Bor, Serbia, 2014., pp. 161-176.
15. Topalovic M., **Zenunovic D.**, Folic R.: Seismic response analysis of multi-span concrete girder bridges, Proceedings of the Fourth International Conference „Earthquake Engineering and Engineering Seismology“, Bor, Serbia, 2014., pp. 203-210.
16. **Zenunovic D.**, Folic R., Topalovic M., Husejnjagic E.: Analysis of site effects on bridge structures by ambient vibration measurements, 13th International Scientific Conference INDIS, Novi Sad, Serbia, 2015, Paper No. 52.

CITATIONS:

**Google Scholar**

Citations	82
H - indeks	5
i10 – indeks	4

**Research Gate**

RG Score	9.23
Citations	33

**Scopus**

Citations	18
H - indeks	2

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DRIVING LICENCE(S)

B category

**ADDITIONAL INFORMATION**

**ANNEXES**