

**EUROPEAN
CURRICULUM VITAE
FORMAT**



Surname(s) / First name(s)	Varevac, Damir
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Nationality(-ies)	Croatian
Date of birth	30. 06. 1967.
Identification number from Records of Scientific Workers	205070

WORK EXPERIENCE

• Dates (from – to)	01. 11. .1993. -
Name and address of employer	Faculty of Civil Engineering in Osijek
Type of business or sector	Research and Teaching, Department for materials and structures
Occupation or position held	Assistant professor, Head of the Department of Materials and Structures (2007-2008), Vicedean (2008-2010)
Main activities and responsibilities	Teaching program activity (graduated and post-graduated studies): Reinforced Concrete Structures, Bridges, Prestressed concrete and Masonary structures.

EDUCATION

Date	1993.
Place of education	Zagreb
Name and type of organisation providing education	Faculty of Civil Engineering in Zagreb
Title or qualification awarded	Bachelor of Science in Structural Engineering

Date	1999.
Place of education	Zagreb
Name and type of organisation providing education	Faculty of Civil Engineering in Zagreb
Title or qualification awarded	Master of Science in Structural Engineering

Date	2005.
Place of education	Osijek
Name and type of organisation providing education	Faculty of Civil Engineering in Osijek
Title or qualification awarded	Ph.D in Structural Engineering

TRAINING

Year	2001.
Place of training	Ljubljana, Slovenia
Name and type of organisation providing training	Faculty of Civil Engineering and Architecture in Ljubljana
Principal subjects/Occupational skills covered	Dynamics of bridge structures

PERSONAL SKILLS AND COMPETENCIES

Mother tongue(s)	Croatian
Other language(s)	
Language Speaking	English
Writing	+
Understanding (listening and reading)	+

SOCIAL SKILLS AND COMPETENCIES

Team work: As a young researcher I have been a member of various research teams

ORGANISATIONAL SKILLS AND COMPETENCIES

Head of the Department, Vicedean

TECHNICAL SKILLS AND COMPETENCIES

- Experience in lab. tests under static and dynamic loads with modern electronic equipment
- Experience in application of software for structural analysis
- Experience in Euro-codes (EC1, EC2 and EC8) application in practice
- Expertise in modelling, calculations and design of engineering structures according EC.

OTHER SKILLS AND COMPETENCIES

DRIVING LICENCE(S)

yes

ADDITIONAL INFORMATION

Publications:

1. Markulak, Damir; Varevac, Damir.
Povećanje nosivosti spregnutih nosača djelomičnim oblaganjem čeličnog profila. // Građevinar. 58 (2006) , 10; 779-806 (članak, znanstveni).
2. Varevac, Damir; Morić, Dragan.
Parametarska analiza odziva kontinuiranih grednih mostova pri potresnom opterećenju. // Ceste i mostovi : glasilo Hrvatskog društva za ceste. 1-3 (2005) ; 31-48 (članak, znanstveni).
3. Moser, Vladimir; Roić, Miodrag; Varevac, Damir.
Videoteodoliti i njihova primjena. // Geodetski list. 56 (2002) , 4; 249-258 (komentar, znanstveni).

4. Varevac, Damir; Čandrić, Vinko; Sorić, Zorislav.
Proračun momenata savijanja pri izgradnji mostova potiskivanjem . // Građevinar. 48 (1996) , 12; 779-788 (članak, znanstveni).
5. Takač, Stjepan; Varevac, Damir; Markulak, Damir.
Analysis of the Stress Distribution in the Semispace of the Steel Pinned Joint // WCTE2008-10th World Conference on Timber Engineering.
Miyazaki, 2008. (predavanje, međunarodna recenzija, objavljeni rad, znanstveni).
6. Markulak, Damir; Varevac, Damir; Truhar, Ninoslav.
The dynamic response of a highway bridge under actual traffic load // Progress in Steel, Composite and Aluminium Structures / Gizejowski, Marian i dr. (ur.).
Rzesow : Balkema, 2006. 264-265 (predavanje, međunarodna recenzija, objavljeni rad, znanstveni).
7. Varevac, Damir; Markulak, Damir; Truhar, Ninoslav.
SEISMIC RESPONSE OF THE LONG CONTINUOUS RC BRIDGE // Concrete Structures for Traffic Network / Sruma, Vlastimir (ur.).
Hradec Kralove : Czech Concrete Society, 2006. 231-237 (predavanje, međunarodna recenzija, objavljeni rad, znanstveni).
8. Šperac, Marija; Varevac, Damir.
A NEURAL NETWORK MODEL FOR RAINFALL-RUNOFF IN URBAN AREA // Proceedings of the XXIInd Conference of Danubian Countries on the Hydrological Bases of Water Management.
Brno, 2004. (predavanje, međunarodna recenzija, objavljeni rad, znanstveni).
9. Varevac, Damir; Morić Dragan; Truhar Ninoslav.
Mathematical model for calculating eigenvalues of continuous bridge girder in transversal direction // Proceedings of the International Symposium "Durability and Maintenance of Concrete Structures", Dubrovnik, Croatia, October 21-23. 2004 / Radić Jure (ur.).
Zagreb : Croatian Society of Structural Engineers and Austrian Society for Concrete and Construction Technology, 2004. 147-154 (predavanje, međunarodna recenzija, objavljeni rad, znanstveni).
10. Lončar-Vicković, Sanja; Koški, Željko; Varevac, Damir.
Neural Networks as a Method of Evaluating Residential Houses in Tvrdja, Eastern Croatia // Proceedings of the 30th IAHS World Congress on Housing Construction : An Interdisciplinary Task / Ural, Oktay ; Abrantes, Viktor ; Tadeu, Antonio (ur.).
Coimbra, Portugal : Wide Dreams-Projectos Multimedia, Lda, 2002. 1283-1291 (predavanje, međunarodna recenzija, objavljeni rad, znanstveni).
11. Truhar, Ninoslav; Markulak, Damir; Varevac, Damir.
Optimizing stiffnesses and positions of dampers for cable on the steel high voltage towers // Proceedings of IS-APMEF 2002.
Pecs : Pollack Mihaly Engineering Faculty, Pecs, 2002. (predavanje, međunarodna recenzija, objavljeni rad, znanstveni).
12. Marić, Zvonimir; Markulak, Damir; Varevac, Damir.
New Railway Flayover in Osijek // International Conference on Bridges / Radić, Jure (ur.).
zagreb, 2006. 221-228 (predavanje, međunarodna recenzija, objavljeni rad).

Memberships:

Technical committee in Croatian Normisation Institute, TO 548, PO 2 –

Eurocode 2
Technical committee in Croatian Normisation Institute, TO 548, PO 8 –
Eurocode 8
Technical committee in Croatian Normisation Institute, TO 548, RS 1 –
Translation of the Eurocode 1
Croatian Society of Civil Engineers
International Association for Bridge and Structural Engineering (IABSE)

ANNEXES

SIGNATURE
