

Name of teacher:	Neira Torić Malić
Employed at: Since:	Faculty of civil engineering, University of Rijeka 01.october 2004.
Title: Since: In:	Assistent professor 07. april 2016. Mechanical engineering, Technical Sciences
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Knowledge of foreign languages:	english, german

Qualifications	<ul style="list-style-type: none"> - date of birth, nationality: 23.11.1980. Bihac, BiH, croatian - First degree obtained at: Faculty of civil engineering Rijeka, 2004. - Master degree obtained at:- - Ph.D. degree obtained at: Faculty of civil engineering Rijeka, 2012. - additional education: 1.IASS-IACM 2012 Conference Course, International association for computational mechanics, The international association for shell and spatial structures, Ecole normale superieure de Cachan, Sarajevo, BiH 2.„Kako koristiti e-learning u nastavnoj praksi“, Akademija informatičkih tehnologija Sveučilišta u Rijeci 3.International Advanced Professional Training : „Advanced Integral Equation Methods in Computational, CISM International Centre for Mechanical Sciences, Udine, Italija 4.INIOS Program inicijalnog osposobljavanja visokoškolskih nastavnika za rad u nastav, Udruga za razvoj visokog školstva „Universitas“, Rijeka - podaci o prethodnim zaposlenjima: - - previous employments:-
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List of papers published in scientific journals	<ol style="list-style-type: none"> 1. Kožar, Ivica; Torić Malić, Neira; Analysis of body sliding along cable, Coupled Systems Mechanics 3 291-304 - 2014. 2. Kožar, Ivica; Torić Malić, Neira; Spectral method in moving load analysis of Kirchhoff-Love plates, Tehnički vjesnik 20 79-84 - 2013. 3. Kožar, Ivica; Torić Malić, Neira; Spectral method in realistic modelling of bridges under moving vehicles, Engineering Structures - 2012. 4. Torić Malić, Neira; Kožar, Ivica, Vehicle strip element in the analysis of stiffened plate under realistic moving loading Source: PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS PART K- JOURNAL OF MULTI-BODY DYNAMICS (1464-4193) 226 (2012), 4; 374-384 5. Torić, Neira; Balabanić, Gojko; Kožar, Ivica; Analysis of chloride penetration into the reinforced-concrete pier, Građevinar 62 133-139 - 2010. 6. Kožar, Ivica ; Rukavina Tea ; Torić Malić Neira, Similarity of structures based on matrix similarity, Technical gazette, 24(1), 2017 ; 239-246
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List of publications which serve as a proof of teaching qualifications	
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Leader of the following research projects	-
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<p>Participant in the following research projects</p>	<p>1. 9068: Multi-scale concrete model with parameter identification (Višeskalni model betona s identifikacijom parametara);; Suradnik na projektu; Hrvatska zaklada za znanost; 1.000.000,00 kn;</p> <p>2. Multi-rezolucijsko modeliranje konstrukcija s parametarskom identifikacijom; suradnik na projektu; Sveučilište u Rijeci; 78.000,00 kn; https://portal.uniri.hr/project/modeliranje_p_p</p> <p>3. Centar izvrsnosti za procjenu stanja konstrukcija (Centre of Excellence for Structural Health, CEEStructHealth), IPA 2007/HR/16 IPO/001-040513, IPA III c projekt ; Suradnik na projektu; fondovi Europske unije;</p> <p>4. Finite strip formulation in structural analysis for moving load; suradnik na projektu, mentori u provođenju projekta prof.dr.sc. I. Kožar i prof.dr.sc. Joško Ožbolt, projekt ostvaren na Institut für Werkstoffe im Bauwesen, Universität Stuttgart; HRZZ, program Izobrazba doktoranda;</p> <p>5. Fleksibilne duge konstrukcije: nelinearno modeliranje s vizualizacijom, 114-0982562-1460, voditelj prof.dr.sc. Ivica Kožar; suradnik na projektu; MZOŠ;</p> <p>6. Numeričko modeliranje kvazi-krtih materijala, 0114002, voditelj prof.dr.sc. Ivica Kožar; suradnik na projektu; MZOŠ;</p> <p>7. Influence of moving load on structures, tehnologijski projekt, TP-02/0114-02, voditelj prof.dr.sc. Ivica Kožar;; ; MZOŠ;</p>
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<p>Supervision of MSc theses</p>	<p>-</p>
<p>Supervision of PhD theses</p>	<p>-</p>
<p>Examination of MSc theses</p>	<p>-</p>
<p>Examination of PhD theses</p>	<p>-</p>