

Name of teacher:	Edita Papa Dukić
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Employed at: Since:	University of Rijeka, Faculty of Civil Engineering 1.10.2017.
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Title: Since: In:	Assistant Professor 1.3.2015. Engineering mechanics
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e-mail address, web page	edita.papa@uniri.hr
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Knowledge of foreign languages:	English
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Qualifications	<ul style="list-style-type: none"> - date of birth, nationality: 25. 9. 1983., Croatian - First degree obtained at: University of Rijeka, Faculty of Civil Engineering - Master degree obtained at: - Ph.D. degree obtained at: University of Rijeka, Faculty of Civil Engineering - additional education: - previous employments: <p>2007-2013: research/teaching assistant at University of Rijeka, Faculty of Civil Engineering 2013-2015: postdoctoral researcher/teaching assistant at University of Rijeka, Faculty of Civil Engineering</p>
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List of papers published in scientific journals	<ul style="list-style-type: none"> [1] Papa Dukić, Edit; Jelenić, Gordan. Exact solution of 3D Timoshenko beam problem: Problem-dependent formulation. Archive of applied mechanics. 84 (2014), 3; 375-384 [2] Papa Dukić, Edit; Jelenić, Gordan; Gaćeša, Maja. Configuration-dependent interpolation in higher-order 2D beam finite elements. Finite elements in analysis and design. 78 (2014); 47-61 [3] Jelenić, Gordan; Papa, Edit. Exact solution of 3D Timoshenko beam problem using linked interpolation of arbitrary order. Archive of applied mechanics. 81 (2011), 2; 171-183
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List of publications which serve as a proof of teaching qualifications	<ul style="list-style-type: none"> [1] Papa Dukić, Edit; Jelenić, Gordan. Exact solution of 3D Timoshenko beam problem: Problem-dependent formulation. Archive of applied mechanics. 84 (2014), 3; 375-384 [2] Papa Dukić, Edit; Jelenić, Gordan; Gaćeša, Maja. Configuration-dependent interpolation in higher-order 2D beam finite elements. Finite elements in analysis and design. 78 (2014); 47-61 [3] Jelenić, Gordan; Papa, Edit. Exact solution of 3D Timoshenko beam problem using linked interpolation of arbitrary order. Archive of applied mechanics. 81 (2011), 2; 171-183
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Leader of the following research projects	
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Participant in the following research projects	<p>Improved accuracy in non-linear beam elements with finite 3D rotations Croatian Ministry of science and education project nr: 114- 0000000-3025</p> <p>Configuration-dependent Approximation in Non-linear Finite-element Analysis of Structures Croatian Science Foundation project nr: IP-11-2013-1631</p>
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Supervision of MSc theses	-
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Supervision of PhD theses	-
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Examination of MSc theses	-
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Examination of PhD theses	-
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