

Прилог 6.4. Spisak mentora prema trenutno важећим стандардима који се односи на испуњеност услова за mentore у оквиру образовно-научног, односно образовно-уметничког поља, као и однос броја mentora у односу на укупан број наставника на високошколској установи

SPISAK MENTORA

1. Dr Slaviša Trajković, redovni profesor

1.	Trajkovic, S. and Kolakovic, S. "Wind-adjusted Turc equation for estimating reference evapotranspiration at humid European locations." <i>Hydrology Research</i> , 40(1), 45-52	M22
2.	Trajkovic, S., Comparison of Radial Basis Function Networks and Empirical Equations for Converting from Pan Evaporation to Reference Evapotranspiration, <i>Hydrological processes</i> , 23 (6), 874-880	M21
3.	Trajkovic, S. and Kolakovic, S., Estimating Reference Evapotranspiration Using Limited Weather Data, <i>J. Irrig. and Drain. Engrg.</i> 135(4), 443-449	M21
4.	Trajkovic, S. and Kolakovic, S., Evaluation of Reference Evapotranspiration Equations under Humid Conditions. <i>Water Resources Management</i> , 23 (14), 3057-3067	M21
5.	Trajkovic, S. Testing hourly reference evapotranspiration approaches using lysimeter measurements in a semiarid climate, <i>Hydrology Research</i> , 41(1), 38-49	M22
6.	Trajkovic, S. and Kolakovic, S. Comparison of Simplified Pan-Based Equations for Estimating Reference Evapotranspiration, <i>J. Irrig. And Drain. Engrg.</i> 136(2), 137-140	M21
7.	Gocic, M. and Trajkovic, S. Software for Estimating Reference Evapotranspiration Using Limited Weather Data. <i>Computers and Electronics in Agriculture</i> , 71, 158-162	M21
8.	Gocic, M. and Trajkovic, S., Service-Oriented Approach for Modeling and Estimating Reference Evapotranspiration, <i>Computers and Electronics in Agriculture</i> , 79, 153-158	M21
9.	Kolaković S., Stefanović D., Milićević D., Trajković S., Milenković S., Kolaković S., Anđelković Lj.: Effects of reactive filters based on modified zeolite in dairy industry wastewater treatment process, <i>Chemical Industry and Chemical Engineering Quarterly</i> , 2012 OnLine-First (00):92-92, DOI:10.2298/CICEQ120629092K, http://www.doiserbia.nb.rs/Article.aspx?id=1451-93721200092K	M23

2. Dr Zoran Grdić, redovni profesor

1.	Zoran J. Grdic, Gordana A. Toplicic-Curcic, Iva M. Despotovic, Nenad S. Ristic: "Properties of self-compacting concrete prepared with coarse recycled concrete aggregate", <i>Construction and Building Materials</i> , Volume 24, Issue 7, July 2010., p.p. 1129-1133. (Grdic ZJ et al. Properties of self-compacting concrete prepared with coarse recycled concrete aggregate. <i>Constr Build Mater</i> (2010), doi:10.1016/j.conbuildmat.2009.12.029)	M21
2.	Zoran Grdić, Gordana Topličić-Ćurčić, Nenad Ristić, Iva Despotović: "Concrete Consistency and Compressive Strength Dependency on the Quantity of Cement Paste Among the Aggregate Grains", <i>Romanian Journal of Materials</i> , No. 2/2011, ISSN 1583-3186, p.p. 91 – 98.	M23
3.	Zoran J. Grdic, Gordana A. Toplicic-Curcic, Nenad S. Ristic, Iva M. Despotovic: „Abrasion resistance of concrete micro-reinforced with polypropylene fibers”, <i>Construction and Building Materials</i> , Volume 27, Issue 1, February 2012, Pages 305-312 (Grdic ZJ et al. Abrasion resistance of concrete micro-reinforced with polypropylene fibers. <i>Constr Build Mater</i> (2011), doi:10.1016/j.conbuildmat.2011.07.044)	M21
4.	Gordana Topličić-Ćurčić, Zoran Grdić, Nenad Ristić, Iva Despotović, Dragan Đorđević, Miloš Đorđević: „Aggregate Type Impact on Water Permeability of Concrete“, <i>Romanian Journal of Materials</i> , No. 2/2012, ISSN 1583-3186, Vol. 42, p.p. 134 – 142.	M23
5.	Zoran Grdić, Gordana Topličić-Ćurčić, Nenad Ristić, Iva Despotović: „The "VRLA" HE Pant Entry Structure Concrete Restoration“, <i>Technical Gazette, Faculty of Mechanical Engineering in Slavonski Brod, Faculty of Electrical Engineering in Osijek, Faculty of Civil Engineering in Osijek</i> , Vol. 19, No. 3, September 2012., ISSN: 1330-3651, UDC/UDK 620.193:624.012.4 p.p. 703 – 707.	M23

3. Dr Jugoslav Karamarković, redovni profesor

1.	N T Nestic, G S Ristic, J P Karamarkovic and M M Pejovic, Modelling of time delay of electrical breakdown for nitrogen-filled tubes at pressures of 6.6 and 13.3 mbar in the increase region of the memory curve, <i>Journal of Physics D: Applied Physics</i> , 26/96, IF 2.104, 2008, ISSN 0022-3727, vol. 41, 225205 (10pp), DOI 10.1088/0022-3727/41/22/225205	M21
2.	M M Pejovic, J P Karamarkovic, G S Ristic and M M Pejovic, Analysis of neutral active particle loss in afterglow in krypton at 2.6 mbar, <i>Physics of Plasmas</i> , 7/26, IF 2.427, 2008, ISSN 1070-664X (print), 1089-7674 (online), vol. 15, issue 1, 013502 (7pp), DOI: 10.1063/1.2817064	M21
3.	M M Pejovic, E N Zivanovic, M M Pejovic, J P Karamarkovic, Analysis of processes responsible for the memory effect in air at low pressures, <i>Plasma Sources Sciences and Technology</i> , 5/26, IF 2.685, ISSN 0963-0252, 2010, vol. 19, issue 4, 045021, DOI: 10.1088/0963-0252/19/4/045021	M21

4.	Č.A. Maluckov, M.K. Radović and J.P. Karamarković, "The convolution statistical model of the breakdown voltage in nitrogen at 20 mbar", <i>Radiation Effects and Defects in Solids: Incorporating Plasma Science and Plasma Technology</i> , iFirst, 2012, 1-8, IF 0.404, ISSN 1042-0150 print/ISSN 1029- 1029- 4953 online, DOI: http://dx.doi.org/10.1080/10420150.2012.727089	M23
5.	Semenov, A.D., Richter, H., Huebers, H.-W., Guenther, B., Smirnov, A., Il'in, K.S., Siegel, M., Karamarkovic, J.P., Terahertz performance of integrated lens antennas with a hot-electron bolometer, <i>IEEE Transactions on Microwave Theory and Techniques</i> 55 (2), pp. 239-246, 2007	M21

4. Dr Slobodan B. Tričković, redovni profesor

1.	M.V. Vidanović, S.B. Tričković, M.S. Stanković: Summation of series over Bourget functions, <i>Canad. Math. Bull.</i> 51, No 4 (2008) 627-636	M23
2.	S.B. Tričković, M.V. Vidanović, M.S. Stanković: On the summation of trigonometric series, <i>Int. Trans. Spec. Func.</i> 19, No 6 (2008) 441-452.	M22
3.	S.B. Tričković, M.V. Vidanović, M.S. Stanković: On trigonometric series over integrals involving Bessel or Struve functions, <i>Int. Trans. Spec. Func.</i> 23, No 6 (2009) 441- 452.	M22
4.	J. Schoißengeier, S.B. Tričković: <i>On the divergence of a certain series</i> , <i>J. Math. Anal. Appl.</i> 324 No 1 (2006) 238-247.	M21
5.	S.B. Tričković, M.V. Vidanović, M.S. Stanković: <i>Series involving the product of a trigonometric integral and a trigonometric function</i> , <i>Int. Trans. Spec. Func.</i> 18 No 10(2007) 751-763	M23

5. Dr Snežana Đorić-Veljković, vanredni profesor

1.	Ivica Manić, Snežana Djorić-Veljković, Vojkan Davidović, Danijel Danković, Snežana Golubović, Ninoslav Stojadinović, "Mechanisms of spontaneous recovery in DC gate bias stressed power VDMOSFETs", <i>IET Circuits, Devices & Systems</i> , vol. 2, 2008, pp. 213-221, ISSN 1751-858X, DOI:10.1049/iet-cds:20070173, http://ieeexplore.ieee.org/Xplore/login.jsp?url=http%3A%2F%2Fieeexplore.ieee.org%2Fiel5%2F4123966%2F4490219%2F04490224.pdf%3Farnumber%3D4490224&authDecisi	M23
2.	Vojkan Davidović, Ninoslav Stojadinović, Danijel Danković, Snežana Golubović, Ivica Manić, Snežana Djorić-Veljković, Sima Dimitrijević, "Turn-Around of Threshold Voltage in Gate Bias Stressed p-Channel Power Vertical Double-Diffused Metal-Oxide-Semiconductor Transistors", <i>Japanese Journal of Applied Physics</i> , vol. 47, 2008, pp. 6272-6276, ISSN 1347-4065 (online) 0021-4922 (print) DOI:10.1143/JJAP.47.6272 http://jjap.jsap.jp/link?JJAP/47/6272/	M22
3.	Danijel Danković, Ivica Manić, Vojkan Davidović, Snežana Djorić-Veljković, Snežana Golubović, Ninoslav Stojadinović, "Negative bias temperature instability in n-channel power VDMOSFETs", <i>Microelectron. Reliab.</i> , vol. 48, 2008, pp. 1313-1317, ISSN 0026-2714, DOI:10.1016/j.microrel.2008.06.015 http://linkinghub.elsevier.com/retrieve/pii/S0026271408002023	M23
4.	Ivica Manić, Danijel Danković, Snežana Djorić-Veljković, Vojkan Davidović, Snežana Golubović, Ninoslav Stojadinović, "Effects of low gate bias annealing in NBT stressed p-channel power VDMOSFETs", <i>Microelectron. Reliab.</i> , vol. 49, 2009, pp. 1003-1007, ISSN 0026-2714, DOI:10.1016/j.microrel.2009.07.010, http://linkinghub.elsevier.com/retrieve/pii/S0026271409002418	M23
5.	Ninoslav Stojadinović, Danijel Danković, Ivica Manić, Aneta Prijić, Vojkan Davidović, Snežana Djorić-Veljković, Snežana Golubović, Zoran Prijić, "Threshold voltage instabilities in p-channel power VDMOSFETs under pulsed NBT stress", <i>Microelectron. Reliab.</i> , vol. 50, 2010, pp. 1278-1282, ISSN 0026-2714, DOI:10.1016/j.microrel.2010.07.122, http://linkinghub.elsevier.com/retrieve/pii/S0026271410003951	M23
6.	Djorić-Veljković Snežana M.; Manić Ivica Dj.; Davidović Vojkan S. D. Danković, S. Golubović, and N. Stojadinović, "Annealing of Radiation-Induced Defects in Burn-In Stressed Power VDMOSFETs", <i>Nuclear Technology & Radiation Protection</i> , vol. 26, no. 1, pp. 18 - 24 (2011) DOI: 10.2298/NTRP1101018D http://www.doiserbia.nb.rs/issue.aspx?issueid=1435	M23
7.	I. Manić, D. Danković, A. Prijić, V. Davidović, S. Djorić-Veljković, S. Golubović, Z. Prijić, and N. Stojadinović, "NBTI Related Degradation and Lifetime Estimation in p-Channel Power VDMOSFETs Under the Static and Pulsed NBT Stress Conditions", <i>Microelectronics Reliability</i> , vol. 51, no. 9-11, pp. 1540 - 1543 (2011) ISSN 0026-2714, DOI: 10.1016/j.microrel.2011.06.004 http://www.sciencedirect.com/science/journal/00262714/51/9-11	M23

6. Dr Gordana Topličić-Ćurčić, docent

1.	Zoran J. Grdić, Gordana A. Toplicic-Curcic, Iva M. Despotovic, Nenad S. Ristic: "Properties of self-compacting concrete prepared with coarse recycled concrete aggregate", <i>Construction and Building Materials</i> , Volume 24, Issue 7, July 2010., p.p. 1129–1133. (Grdić ZJ et al. Properties of self-compacting concrete prepared with coarse recycled concrete aggregate. <i>Constr Build Mater</i> (2010), doi:10.1016/j.conbuildmat.2009.12.029)	M21
2.	Zoran Grdić, Gordana Topličić-Ćurčić, Nenad Ristić, Iva Despotović: "Concrete Consistency and Compressive Strength Dependency on the Quantity of Cement Paste Among the Aggregate Grains", <i>Romanian Journal of Materials</i> , No. 2/2011, ISSN 1583-3186, p.p. 91 – 98.	M23
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5.	Zoran Grdić, Gordana Topličić-Ćurčić, Nenad Ristić, Iva Despotović: „The "VRLA" HE Pant Entry Structure Concrete Restoration“, Technical Gazette, Faculty of Mechanical Engineering in Slavonski Brod, Faculty of Electrical Engineering in Osijek, Faculty of Civil Engineering in Osijek, Vol. 19, No. 3, September 2012., ISSN: 1330-3651, UDC/UDK 620.193:624.012.4 p.p. 703 – 707.	M23
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Odnos broja mentora u odnosu na ukupan broj nastavnika na GAF-u

Broj mentora: **6**

Ukupan broj nastavnika GAF-u: **42**