

Пленарни рад по позиву, објављен у целини у зборнику радова, који је кандидат као предавач по позиву изложио на међународном научном скупу

D. V. Tošić, M. D. Lutovac, "Symbolic simulation of engineering systems", in *Proc. 4th IEEE European Conference on Circuits and Systems for Communications (ECCSC'08)*, Politehnica University, Bucharest, Romania, July 10-11, 2008, plenary lecture, pp. 59-68, doi: 10.1109/ECCSC.2008.4611647, ISBN: 978-1-4244-2419-1

Радови саопштени на скуповима међународног значаја и објављени у целини у зборницима радова

Радови после избора у звање редовног професора (21 рад)

- 3.1. M. Mrvić, M. Potrebić, D. Tošić, Z. Cvetković, "E-plane waveguide bandpass filter with improved stopband using quarter-wave resonators", in *Proc. XIII International Conference on Systems, Automatic Control and Measurements (SAUM 2016)*, Niš, Serbia, Nov. 9–11, 2016, pp. 104–107. Print ISBN: 978-86-6125-170-2
- 3.2. D. Miljanović, M. Potrebić, D. V. Tošić, "Microwave bandpass filter with quasi-lumped elements", in *Proc. 23rd Telecommunications Forum (TELFOR 2015)*, Belgrade, Serbia, Nov. 24–26, 2015, pp. 551–558. Print ISBN: 978-1-5090-0054-8, M31, [online] <http://www.telfor.rs/>
- 3.3. S. Stefanovski Pajović, M. Potrebić, D. V. Tošić, "Microwave bandpass and bandstop waveguide filters using printed-circuit discontinuities", in *Proc. 23rd Telecommunications Forum (TELFOR 2015)*, Belgrade, Serbia, Nov. 24–26, 2015, pp. 520–527. Print ISBN: 978-1-5090-0054-8, M31, [online] <http://www.telfor.rs/>
- 3.4. A. Plazinić, M. Potrebić, D. V. Tošić, "Circuit model of microwave dual-band bandpass filter", in *Proc. 12th International Conference on Applied Electromagnetics (IEEC 2015)*, Niš, Serbia, Aug. 31–Sep. 02, 2015, pp. 81–82. Print ISBN: 978-86-6125-144-3, [online] <http://pes2015.elfak.rs/>
- 3.5. M. Mrvić, M. Potrebić, D. V. Tošić, Z. Cvetković, "Miniaturization of waveguide bandstop filter", in *Proc. 12th International Conference on Applied Electromagnetics (IEEC 2015)*, Niš, Serbia, Aug. 31–Sep. 2, 2015, pp. 79–80. Print ISBN: 978-86-6125-144-3, [online] <http://pes2015.elfak.rs/>
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- 3.8. S. Stefanovski, M. Potrebić, D. Tošić, Z. Cvetković, "Bandstop waveguide filters with two or three rejection bands", in *Proc. 29th Conference on Microelectronics (MIEL 2014)*, Belgrade, Serbia, May 12–14, 2014, pp. 435–438. Print ISBN: 978-1-4799-5295-3
- 3.9. S. Stefanovski, Đ. Mirković, M. Potrebić, D. Tošić, "Novel design of H-plane bandpass waveguide filters using complementary split ring resonators", in *Proc. Progress In Electromagnetics Research Symposium (PIERS 2014)*, Guangzhou, China, August 25–28, 2014, pp. 1963–1968. ISSN: 1559-9450, ISBN: 978-1-934142-28-8, M33, [online] <http://piers.org/piersproceedings/piers2014GuangzhouProc.php?searchname=potrebic>
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Радови пре избора у звање редовног професора (54 рада)

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- 3.4. M. Hribšek, S. Ristić, Z. Živković, D. Tošić, "Modelling of SAW biosensors", in Proc. *International Conference on Biomedical Electronics and Devices (BIODEVICES 2009)*, Porto, Portugal, Jan. 14-17, 2009, pp. 376-379. ISBN: 978-989-8111- 64-7
- 3.5. D. V. Tošić, V. V. Petrović, "Formulation of microwave circuit equations: An educational viewpoint", in Proc. of *9th International Conference on Telecommunications in Modern Satellite, Cable and Broadcasting Services, TELSISKS 2009*, Niš, Serbia, Oct. 7-9, 2009, pp. 160-163. ISBN: 978-1-4244-4383-3
- 3.6. D. V. Tošić, M. M. Paramentić, "Symbolic generation of models for microwave software tools", in Proc. of *8th International Conference on Telecommunications in Modern Satellite, Cable and Broadcasting Services, TELSISKS 2007*, Niš, Serbia, Sep. 26-28, 2007, vol. 1, pp. 211-214. ISBN: 1-4244-1467-9
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Рад саопштен на скупу међународног значаја и објављен у изводу

D. V. Tošić, S. K. Simić, M. Potrebić, "Analysis of electric circuits with *Mathematica*", in *Proc. of Abstracts, International mathematical conference MAGT 2006: Topics in Mathematical Analysis and Graph Theory*, Belgrade, Serbia, Sep. 1-4, 2006, p. 51.