

11.07.2022

1381

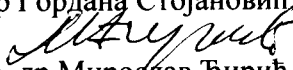
На основу члана 121 Статута ПМФ-а одређени смо одлуком декана бр. 202/2-01 за чланове комисије за категоризацију радова M21A, M21, M22 и M23 пријављених кандидата за избор наставника. На основу приложене документације подносимо следећи извештај

Кандидат	Бр. радова M21A	Бр. радова M21	Бр. радова M22	Бр. радова M23	Укупно поена
Бранимир Тодоровић	1	3	3	6	67

У прилогу се налазе бодовани радови.

У Нишу, 11. јул 2022.


Проф. др Иван Манчев

Проф. др Гордана Стојановић

Проф. др Мирослав Ћирић

M21a - Радови у међународним часописима изузетних вредности (10 бодова)

1. V. Ilić, M. Stanković, B. Todorović, Entropy message passing, IEEE Transactions on Information Theory 57 (1) (2011), 375–380.
<http://ieeexplore.ieee.org/xpl/login.jsp?tp=&arnumber=5673956&url=http%3A%2F%2Fieeexplore.ieee.org%2Fiel5%2F18%2F5673678%2F05673956.pdf%3Farnumber%3D5673956>

M21 - Рад у врхунском међународном часопису (8 бодова)

2. N. Stevanović, B. Todorović, V. Todorović, Web attack detection based on traps, APPLIED INTELLIGENCE, (2022), 05.03.2022, 1573-7497,
<https://doi.org/10.1007/s10489-021-03077-9>
3. S. Trajković, B. Todorović, M. Stanković, Closure to "Forecasting of reference evapotranspiration by artificial neural networks" by S. Trajkovic, B. Todorovic, and M. Stankovic, Journal of Irrigation and Drainage Engineering 131 (4) (2005), 391–392.
http://ascelibrary.org/iro/resource/1/jidedh/v131/i4/p391_s1?isAuthorized=no
4. S. Trajković, M. Stanković, B. Todorović, Estimation of FAO Blaney-Criddle b factor by RBF network, Journal of Irrigation and Drainage Engineering 126 (4) (2000), 268–270.
<http://cedb.asce.org/cgi/WWWdisplay.cgi?122897>

M22 – Рад у истакнутом међународном часопису (5 бодова)

5. S. Trajković, B. Todorović, M. Stanković, Forecasting of reference evapotranspiration by artificial neural networks, Journal of Irrigation and Drainage Engineering 129 (6) (2003), 454–457.
http://ascelibrary.org/iro/resource/1/jidedh/v129/i6/p454_s1?isAuthorized=no
6. D. Mančev, B. Todorović, A primal sub-gradient method for structured classification with the averaged sum loss, International Journal of Applied Mathematics and Computer Science 24 (4) (2014) 917–930.
<https://eudml.org/doc/271862>
7. V. Ilić, D. Mančev, B. Todorović, M. Stanković, Gradient computation in linear-chain conditional random fields using the entropy message passing algorithm, Pattern Recognition Letters 33 (13) (2012) 1776–1784.
<http://www.sciencedirect.com/science/article/pii/S0167865512001857>

M23 – Рад у међународном часопису (3 бода)

8. A. Trokicić, B. Todorović. On expected error of randomized Nystrom kernel regression. Filomat, 34(11):3871-3884, 2020,
<http://www.doiserbia.nb.rs/img/doi/0354-5180/2020/0354-51802011871T.pdf>

9. A. Trokicić, **B. Todorović**, Constrained spectral clustering via a multi-layer graph embeddings on a Grassmann manifold, *Journal of Applied Mathematics and Computer Science*, Volume 29 No 1 (2019), 125-137
<https://sciendo.com/it/article/10.2478/amcs-2019-0010>
10. M. Raos, Lj. Živković, **B. Todorović**, N. Živković, A. Đorđević, J. Radosavljević, Modelling of parameters of the air purifying process with a filter- adsorber type purifier by use of neural network, *Strojarstvo* 53 (3) (2011), 165–170.
http://hrcak.srce.hr/index.php?show=toc&id_broj=6336
11. M. Protić, M. Stanković, D. Mitić, **B. Todorović**, Application of fractional calculus in ground heat flux estimation, *Thermal Science* 16 (2) (2012) 373–384.
<http://www.doiserbia.nb.rs/Article.aspx?id=0354-98361100075P>
12. V. Ilić, M. Stanković, **B. Todorović**, Computation of cross-moments using message passing over factor graphs, *Advances in Mathematics of Communications* 6 (3) (2012) 363–384.
<http://aimsciences.org/journals/displayArticlesnew.jsp?paperID=7549>
13. D. Mančev, **B. Todorović**, k-best max-margin approaches for sequence labeling, *Computer Science and Information Systems* 12 (2) (2015) 465–486.
<http://www.doiserbia.nb.rs/Article.aspx?id=18202141500014M&AspxAutoDetectCookieSupport=1>