

Naučnoistraživački rad – dr Nenad Gligorić

Monografije, monografske studije, tematski zbornici, leksikografske i kartografske publikacije međunarodnog značaja – M10		
1.	Nenad Gligoric, Christine Hennebert, Srdjan Krco, Carmen Lopez, Ignacio Maestro, Colin Reilly, Michele Nati, Antonio Skarmeta, Rob van Kranenburg, Nathalie Stembert, Alberto Serra, Making Onlife Principles into Actionable Guidelines for Smart City Frameworks and #IoT Policies. In: Angelakis V., Tragos E., Pöhls H., Kapovits A., Bassi A. (eds) Designing, Developing, and Facilitating Smart Cities. Springer, Cham, DOI doi.org/10.1007/978-3-319-44924-1_3, 2017	M10
2.	Kaisa Vehmas, Stylianos Georgoulas, Srdjan Krco, Liisa Hakola, Iker Larizgoitia Abad, Nenad Gligoric and Ingmar Polenz, 2017, „Cognitive Hyperconnected Digital Transformation, Internet of Things Intelligence Evolution“, Editors: Ovidiu Vermesan, SINTEF, Norway, Joël Bacquet, European Commission, Belgium, E-Book ISBN: 9788793609105, doi: 10.13052/rp-9788793609105, Chapter 9: „A Smart Tags Driven Service Platform for Enabling Ecosystems of Connected Objects“	M10
Radovi objavljeni u naučnim časopisima međunarodnog značaja – M20		
1.	Nenad Gligoric, Srdjan Krco, Liisa Hakola, Kaisa Vehmas, Suparna De, Klaus Moessner, Kristoffer Jansson, Ingmar Polenz, Rob Van Kranenburg, SmartTags: IoT Product Passport for Circular Economy Based on Printed Sensors and Unique Item-Level Identifiers, Sensors 2019, Vol 19(3), DOI: 10.3390/s19030586 5YIF: 3.014 (2018); IF 3.217(2019)	M21
2.	Ana Uzelac, Nenad Gligoric, Srdan Krco, „System for recognizing lecture quality based on analysis of physical parameters“, Telematics and Informatics, Telematics and Informatics 35 (3), 579-594 , https://doi.org/10.1016/j.tele.2017.06.014 , IF: 3.398 (2018); IF 4.139 (2019)	M21
3.	Ana Uzelac, Nenad Gligoric, Srdjan Krco, "A comprehensive study of parameters in physical environment that impact students' focus during lecture using Internet of Things", Computers in Human Behavior 53:427–43, https://doi.org/10.1016/j.chb.2015.07.023 IF 2.88, (2014); IF 5 (2019)	M21
4.	Nenad Gligorić, Ana Uzelac, Srdan Krčo, Ivana Kovačević, Ana Nikodijević, Smart Classroom System for Detecting Level of Interest a Lecture Creates in a Classroom, Journal of Ambient Intelligence and Smart Environments, vol. 7, no. 2, pp. 271-284, 2015, 2014. 10.3233/AIS-150303 IF 1.29; IF 1.595 (2020)	M21
5.	Nhon Chu, Djelal Raouf, Bruno Corlay, Mohamed Ammari, Nenad Gligoric, Srdjan Krco, Nemanja Ognjanovic, Aleksandar Obradovic, OMA DM v1.x compliant lightweight device management for constrained M2M devices, Transactions on Emerging Telecommunications Technologies, Vol 24 Issue 5, 2013. https://doi.org/10.1002/ett.2662 IF 1.049 (2012)	M21
6.	Drajic, D. D., Gligoric, N. R. (2020). Reliable Low-Cost Air Quality Monitoring Using Off-The-Shelf Sensors and Statistical Calibration. Elektronika Ir Elektrotehnika, 26(2), 32-41. https://doi.org/10.5755/j01.eie.26.2.25734 , IF 0.7 (2019)	M22
7.	Costas Vassilakis, Konstantinos Kotis, Dimitris Spiliotopoulos, Dionisis Margaritis, Vlasios Kasapakis, Christos-Nikolaos Anagnostopoulos, Georgios Santipantakis, George A. Vouros, Theodore Kotsilieris, Volha Petukhova, Andrei Malchanau, Ioanna Lykourentzou, Kaj Michael Helin, Artem Revenko, Nenad Gligoric, Boris Pokrić, A Semantic Mixed Reality Framework for Shared Cultural Experiences Ecosystems, Big Data Cogn. Comput. 2020, 4(2), 6; https://doi.org/10.3390/bdcc4020006	M23
8.	Stevan Jokić, Srdjan Krčo, Igor Dejanović, Jelena Vučković, Nenad Gligorić, and Dejan Drajić, Evaluation of a Document Oriented Resource Directory Performance, Telfor Journal, Vol. 4, No. 2, 2012.	M23
Zbornici međunarodnih naučnih skupova – M30		
1.	Aida Ismailisufi, Tomo Popović, Nenad Gligorić, Sanja Radonjić, and Stevan Šandi, A Private Blockchain Implementation Using Multichain Open Source Platform, 24th International Conference on Information Technology (IT) Zabljak, 18 – 22 February 2020, IEEE, DOI 10.1109/IT48810.2020.9070689	M33
2.	Nenad Gligoric, Srdjan Krco, Milos Loncar, „The next IoT: Internet of Transformation“, The 35th Workshop on Telecommunications, VITEL 2019, Brdo pri Kranju, 20-21 May 2019	M33
3.	I. P. Chochliouros, A. Kostopoulos, A. S. Spiliopoulou, S. Ziegler, L. Ladid, N. Alonistioti, M. Belesioti, S. Nikolettseas, V. Vlachos, N. Gligoric, A. Ståhlbröst, L. Bolognini, E. Vasilaki, D. Arvanitosis and E. Sfakianakis, "Crowdsourcing Mechanisms in the Privacy Flag Framework", IEEE 27th European Conference on Networks and Communications (EuCNC-2018), 978-1-5386-1478-5/18 2018 IEEE	M33
4.	Ioannis Chochliouros, Sébastien Ziegler, Luca Bolognini, Nancy Alonistioti, Makis Stamatelatos,	M33

	Panagiotis Kontopoulos, George Mourikas, Vasileios Vlachos, Nenad Gligoric, Marita Holst, "Enabling Crowd-sourcing-based Privacy Risk Assessment in EU: the Privacy Flag Project", PCI 2017 Proceedings of the 21st Pan-Hellenic Conference on Informatics, Article No. 31, Larissa, Greece — September 28 - 30, 2017, doi 10.1145/3139367.3139417	
5.	Nenad Gligorić, Igor Dejanović, Srđan Krčo, "Performance evaluation of compact binary XML representation for constrained devices", International Conference on Distributed Computing in Sensor Systems and Workshops (DCOSS), Barcelona, 2011. 10.1109/DCOSS.2011.5982183	M33
6.	Nenad Gligoric, Tomislav Dimcic, Dejan Drajić, Srdjan Krco and Nhon Chu, "Application-Layer Security Mechanism for M2M communication over SMS", IEEE Telfor conference, Belgrade, 2012 10.1109/TELFOR.2012.6419578	M33
7.	Nenad Gligoric, Srdjan Krco, Ignacio EliceGUI, Carmen Lopez, Luis Sanchez, Michele Nati, Rob Van Kranenburg, Maria V Moreno, Davide Carboni, SocIoTal: Creating a Citizen-Centric Internet of Things, 4th International Conference on Information Society and Technology (ICIST 2014), 9-13 March 2014, Kopaonik, Serbia	M33
8.	Gligorić, N., Uzelac, A., Krčo, S., Smart Classroom: Real-Time Feedback on Lecture Quality, International Conference on Pervasive Computing and Communications Workshops, Lugano 2012, pp. 391-394. 10.1109/PerComW.2012.6197517	M33
9.	Vučetić, M., Uzelac, A., Gligorić, N., E-health Transformation Model in Serbia: Design, Architecture and Developing, International Conference on Cyber-Enabled Distributed Computing and Knowledge Discovery, Beijing 2011, pp. 566-573.	M33
10.	Nenad Gligoric, Tomislav Dimcic, Dejan Drajić, Srdjan Krco and Nhon Chu, "M2M device management in LTE networks", IEEE Telfor conference, Belgrade, 2012	M33
11.	Jorge Bernal Bernabé, Ignacio EliceGUI, Etienne Gandrille, Nenad Gligoric, Alexander Gluhak, Christine Hennebert, José Luis Hernández Ramos, Carmen López, Andrea Manchinu, Klaus Moessner, Michele Nati, Colin O'Reilly, Niklas Palaghias, Antonio Pintus, Luis Sánchez, Alberto Serra, Rob Van Kranenburg: SocIoTal - The development and architecture of a social IoT framework. GloTS 2017: 1-6, Geneva, Switzerland, June 6-9, 2017. IEEE 2017, ISBN 978-1-5090-5873-0	M33
Radovi u časopisima nacionalnog značaja - M50		
1.	Глигорић, Н., Узелац, А., Вучетић, М., Милосављевић, Љ., Напредни системи за помоћ при вожњи базирани на интеракцији са другим возилима и инфраструктурној комуникацији, Инфо М, вол. 9, бр. 34, 2010, стр. 18-22.	M51
2.	Вучетић, М., Узелац, А., Глигорић, Н., Лакета, В., Трансформациони модел е-здравства у Србији, Инфо М, вол. 9, бр. 36, 2010, стр. 28-31.	M51
Predavanja po pozivu na skupovima nacionalnog značaja M60		
1.	Дејан Чанчаревић, Слободан Јовановић, Ненад Глигорић, "Web-based Visual HTML/CSS Development Tool", YUINFO, Кораоник, 2012	M61
2.	Драган Зорановић, Ана Узелац, Ненад Глигорић, "Application for parallel synchronization and media reproduction", XXXVIII Simpozijum o operacionim istraživanjima, SYM-OP-IS 2011, Zbornik radova, str. 302-305, Zlatibor 2011.	M61