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| **Name and Surname** | | | | | | | | Aleksandar Kupusinac | | | | | | |
| **Title** | | | | | | | | Associate Professor | | | | | | |
| **The name of the institution where teacher works full or part-time and since when** | | | | | | | | University of Novi Sad, Faculty of Technical Sciences, Novi Sad, 2007 | | | | | | |
| **Narrow scientific (artistic) field** | | | | | | | | Applied computer sciences and informatics | | | | | | |
| **Academic career** | | | | | | | | | | | | | | |
|  | | | | | Year | Institution | | | | Scientific or artistic field | | | Narrow scientific or artistic area | |
| Election to the title of university teacher | | | | | 2016 | University of Novi Sad, Faculty of Technical Sciences, Novi Sad | | | | Electrotechnics and IT engineering; | | | Applied computer sciences and informatics | |
| Doctor's degree | | | | | 2010 | University of Novi Sad, Faculty of Technical Sciences, Novi Sad | | | | Electrotechnics and IT engineering;; | | | Applied computer sciences and informatics | |
| Specialization | | | | |  |  | | | |  | | |  | |
| Magister's degree | | | | | 2008 | University of Novi Sad, Faculty of Technical Sciences, Novi Sad | | | | Mathematics | | | Theoretical and applied mathematics | |
| Master's degree | | | | |  |  | | | |  | | |  | |
| Bachelor's degree | | | | | 2005 | University of Novi Sad, Faculty of Technical Sciences, Novi Sad | | | | Electrotechnics and IT engineering; | | | Electrical and computer engineering | |
| **List of subjects taught by the teacher at the first and second study level** | | | | | | | | | | | | | | |
| No | Marc of the course | | Course title | | | | | | Type of teaching | | | Title of the study program | | Type of studies (ОСС, ССС, ОАС, МСС, МАС, САС) |
|  | ADA03 | | R for Data Science | | | | | | Lectures and exercises | | | Advanced Data Analytics in Business | | Master |
|  | ADA04 | | Machine Learning | | | | | | Lectures and exercises | | | Advanced Data Analytics in Business | | Master |
|  | ADA05 | | Big Data Fundamentals | | | | | | Lectures and exercises | | | Advanced Data Analytics in Business | | Master |
|  | ADA08 | | Designing communication of results | | | | | | Lectures and exercises | | | Advanced Data Analytics in Business | | Master |
| **Representative references (minimum 5, not more than 10)** | | | | | | | | | | | | | | |
|  | | **Kupusinac A.: Zbirka rešenih zadataka iz programskog jezika C++. Novi Sad: FTN, 2011.** | | | | | | | | | | | | |
|  | | Kupusinac A., Stokić E., Doroslovački R.: Predicting body fat percentage based on gender, age and BMI by using artificial neural networks, Computer Methods and Programs in Biomedicine, 2014, Vol. 113, No 2, pp. 610-619, ISSN 0169-2607 | | | | | | | | | | | | |
|  | | Kupusinac A., Stokić E., Kovačević I.: Hybrid EANN-EA System for the Primary Estimation of Cardiometabolic Risk, Journal of Medical Systems, 2016, Vol. 40, No 138, pp. 1-9, ISSN 0148-5598, DOI 10.1007/s10916-016-0498-1 | | | | | | | | | | | | |
|  | | Ivanović D., Kupusinac A., Stokić E., Doroslovački R., Ivetić D.: ANN prediction of metabolic syndrome: A complex puzzle that will be completed, DOI: 10.1007/s10916-016-0601-7, Journal of Medical Systems, 2016, ISSN 0148-5598 | | | | | | | | | | | | |
|  | | Kupusinac A., Doroslovački R., Malbaški D., Srdić Galić B., Stokić E.: A primary estimation of the cardiometabolic risk by using artificial neural networks, Computers in Biology and Medicine, 2013, Vol. 43, No 6, pp. 751-757, ISSN 0010-4825 | | | | | | | | | | | | |
|  | | Katić A., Ćosić I., Kupusinac A., Vasiljević M., Stojić I.: KNOWLEDGE-BASED COMPETITIVENESS INDICES AND ITS CONNECTION WITH ENERGY INDICES, Thermal Science, 2016, ISSN 0354-9836 | | | | | | | | | | | | |
|  | | Kupusinac A., Malbaški D.: Automatic Verification of Inheritance, International Journal of Industrial Engineering and Management - IJIEM, 2011, Vol. 2, No 4, pp. 139-143, ISSN 2217-2661, UDK: 519.6:004 | | | | | | | | | | | | |
|  | | Malbaški D., Kupusinac A.: The Strong Object Invariant, Technology Education Management Informatics - TEM, 2012, Vol. 1, No 1, pp. 9-15, ISSN 2217-8309 | | | | | | | | | | | | |
|  | | Kupusinac A., Malbaški D.: Analysis of Loop Semantics using S-formulas, Technology Education Management Informatics - TEM, 2012, Vol. 1, No 2, pp. 72-77, ISSN 2217-8309 | | | | | | | | | | | | |
|  | | Kupusinac A., Malbaški D.: General Aspects of the As Prescribed Analysis of Invariants in the Class, 19. Telekomunikacioni forum TELFOR, Beograd: Društvo za telekomunikacije, Beograd; Elektrotehnički fakultet, Beograd; IEEE Serbia and Montenegro COM Chapter, 22-24 Novembar, 2011, pp. 1379-1381, ISBN 978-1-4577-1498-6 | | | | | | | | | | | | |
| **Aggregate data on the scientific (artistic) and professional activities of teachers** | | | | | | | | | | | | | | |
| Total number of citations | | | | | | | 89 | | | | | | | |
| Total number of papers from the SCI (SSCI) list | | | | | | | 14 | | | | | | | |
| Current participation at the projects | | | | | | | National 3 | | | | International 3 | | | |
| Specialization | | | |  | | | | | | | | | | |
| Other relevant information  Member of the ComSIS Editorial Board (SCI list journal) - http://www.comsis.org/boards.php | | | | | | | | | | | | | | |