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 (OCC, CCC, OAC, MCC, MAC, CAC)
1.	ADA03	R for Data Science	Lectures and exercises	Advanced Data Analytics in Business	Master
2.	ADA04	Machine Learning	Lectures and exercises	Advanced Data Analytics in Business	Master
3.	ADA05	Big Data Fundamentals	Lectures and exercises	Advanced Data Analytics in Business	Master
4.	ADA08	Designing communication of results	Lectures and exercises	Advanced Data Analytics in Business	Master

Representative references (minimum 5, not more than 10)

1.	Kupusinac A.: Zbirka rešenih zadataka iz programskog jezika C++. Novi Sad: FTN, 2011.
2.	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
3.	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
4.	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

5.	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
6.	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
7.	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
8.	Malbaški D., Kupusinac A.: The Strong Object Invariant, Technology Education Management Informatics - TEM, 2012, Vol. 1, No 1, pp. 9-15, ISSN 2217-8309
9.	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
10.	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