



А) ОСНОВНИ ПОДАЦИ

1.	ИМЕ:	Bojana
2.	ПРЕЗИМЕ:	Zlatković
3.	ГОДИНА РОЂЕЊА:	1976
5.	ТЕЛЕФОН НА ПОСЛУ:	018-529-741
	ЕЛЕКТРОНСКА ПОШТА:	bojana.zlatkovic@nadlanu.com

6. ОБРАЗОВАЊЕ:

Институција	Elektronski fakultet, Niš
Датум	29.12.2003.god
Диплома; звање	Magistar elektrotehničkih nauka

Институција	Elektronski fakultet, Niš
Датум	26.10.1999.god
Диплома; звање	Diplomirani inženjer elektrotehnike na profilu za automatiku i elektroniku.

7. УСАВРШАВАЊА И ОБУКЕ (ИЗБОР ДО 5 НАЈЗНАЧАЈНИЈИХ)

СЕМИНАР	
БРОЈ САТИ	
ОРГАНИЗАТОР	
ВРЕМЕ И МЕСТО	

8. ЗНАЊЕ СТРАНИХ ЈЕЗИКА (навести језике које говорите, читате и/или пишете):

Engleski jezik (govorim, čitam, pišem), nemački jezik (čitam, pišem)

9. ЧЛАНСТВО У ПРОФЕСИОНАЛНИМ ОРГАНИЗАЦИЈАМА:

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10. ПРОФЕСИОНАЛНО ИСКУСТВО:

ВРЕМЕ	15.9.2001.god do danas
МЕСТО	Niš
ОРГАНИЗАЦИЈА	Fakultet Zaštite na radu
РАДНО МЕСТО	Asistent pripravnik i asistent

11. УЧЕШЋЕ НА НАУЧНО-ИСТРАЖИВАЧКИМ И ДРУГИМ ПРОЈЕКТИМА (ИЗБОР ДО 5 НАЈЗНАЧАЈНИЈИХ):

ВРЕМЕ	2002. god
МЕСТО	Niš
ФИНАНСИРАЊЕ	Ministarstvo za nauku Republike Srbije
НАЗИВ ПРОЈЕКТА	Razvoj modela i softvera za upravljanje rizikom, pouzdanošću, zaštitom i osiguranjem industrijskih sistema
ПОЗИЦИЈА	Istraživač

ВРЕМЕ	2004. god
МЕСТО	Niš
ФИНАНСИРАЊЕ	Ministarstvo za nauku Republike Srbije
НАЗИВ ПРОЈЕКТА	Inteligentni sistemi za praćenje dinamike termičkog ponašanja javnih objekata
ПОЗИЦИЈА	Istraživač

12. РАДОВИ (ИЗБОР ОД 20 НАЈЗНАЧАЈНИЈИХ)

1. B. Danković, B. Vidojković, **B. M. Vidojković**: "On the chaos in cascade systems for rubber strip transportation", Proceedings, The Fourth International Conference, Heavy Machinery, HM 2002, pp. A.97 – A. 100, Kraljevo, 28-30 June, 2002.
2. B. Danković, B. Vidojković, **B. M. Vidojković** and Z. Jovanović: "Dynamical analysis of the protector cooling system in tyre industry", XVII International Conference on Material flow, machines and devices in industry, ICMFMDI 2002, pp. 5_6 – 5_9, Belgrade, 12-13 September, 2002.
3. Miomir Stanković, Branimir Todorović, **Bojana M. Vidojković**: "Reconstruction of chaotic dynamics using structurally adaptive radial basis function networks", Proceedings, 6-th Seminar on Neural Network Applications in Electrical Engineering, pp. 33 – 36, Faculty of Electrical Engineering University of Belgrade, Yugoslavia, September 26 – 28, 2002.
4. B. Vidojković, B. Danković, Z. Jovanović and **B. M. Vidojković**: "The automation of the material mixing process in the rubber industry using PLC systems", HIPNEF 2002, pp. 487 – 492, Vrnjačka banja, 2 – 4 October, 2002.
5. B. Danković, **B. M. Vidojković**, Z. Jovanović and B. Vidojković: "On the chaotic behaviour of the discrete systems of automatic control", HIPNEF 2002, pp. 383 – 388, Vrnjačka banja, 2 – 4 October, 2002.
6. B. Danković, B. Vidojković, Z. Jovanović and **B. M. Vidojković**: "On condition for attractor existence at nonlinear discrete systems", XXXVII International Scientific Conference on Information, Communication and Energy Systems and Technologies, pp. 253-256, 1 – 4 October, 2002, Niš, Yugoslavia.
7. B. Danković, **B. M. Vidojković**, Z. Jovanović and B. Vidojković: "The probability stability estimation of discrete systems with random parameters", XXXVII International Scientific Conference on Information, Communication and Energy Systems and Technologies, pp. 257-260, 1 – 4 October, 2002, Niš, Yugoslavia.
8. B. Vidojković, B. Danković, **B. M. Vidojković**: "On the bifurcation appearance at nonlinear cascade connected systems", 6th International Conference on Telecommunications in Modern Satellite, Cable and Broadcasting Services, Proceedings of Papers, Volume 2, pp. 805 – 808, 1 – 3 October, 2003, Niš, Serbia and Montenegro.
9. B. Danković, **B. M. Vidojković**, B. Vidojković: "A way for the discrete linear systems robustness estimation", 6th International Conference on Telecommunications in Modern Satellite, Cable and Broadcasting Services, Proceedings of Papers, Volume 2, pp. 798 – 801, 1 – 3 October, 2003, Niš, Serbia and Montenegro.
10. B. Danković, **B. M. Vidojković**, B. Vidojković: "The optimization of the system spare elements using dynamic programming", 7th International Conference on Dependability and Quality Management, DQM – 2004, Proceedings of Papers, pp. 126 – 130, 16 – 17 June, 2004, Belgrade, Serbia and Montenegro.
11. B. Danković, B. Vidojković, **B. M. Vidojković**: "O pojavi haosa kod kaskadno povezanih nelinearnih sistema", Tehnika-Elektrotehnika, Beograd, 2/2004 (str. 1-6).
12. D. Antić, B. Danković, B. Vidojković, and **B. M. Vidojković**: "Bond graph modeling and simulation of stochastic systems using Bondsim – Simulink tools", Proc. ICEST 2004, XXXIX International Scientific Conference on Information, Communication and Energy Systems and Technologies, pp. 425-428, 16 – 19 June, 2004, Bitola, Macedonia.
13. D. Antić, **B. M. Vidojković**, B. Vidojković: "The probability stability of continuous systems with randomly selected parameters", XL International Scientific Conference on Information, Communication and Energy Systems and Technologies, pp. 579-582, June 29 – July 1, 2005, Niš, Serbia and Montenegro.
14. **B. M. Vidojković**, Z. Jovanović, M. Milojković: "The probability stability estimation of the system based on the quality of the components", 7th International Conference on Telecommunications in Modern Satellite, Cable and Broadcasting Services, Proceedings of Papers, Volume 2, pp. 535 – 538, 28 – 30 September, 2005, Niš, Serbia and Montenegro.
15. **B. M. Vidojković**, Z. Jovanović, M. Milojković: "The probability stability estimation of the system based on the quality of the components", Facta Universitatis, Ser.: Elec. Energ. vol.19, no.3, December 2006, pp. 385-391.

16. B. Danković, **B. M. Vidojković**, B Vidojković: " The probability stability estimation of discrete – time systems with random parameters ", *Control and Intelligent systems*, 2007, Vol. 35, Number 2, (pp.134-139).
17. B. Danković, **B. M. Zlatković**, B. Samardžić: "Probability stability and Monte Carlo method", XLIII International Scientific Conference on Information, Communication and Energy Systems and Technologies, Proceedings of Papers, Volume 1, pp. 207-210, 25 – 27 June, 2008, Niš, Serbia.