

Табела 9.3 Компетентност наставника

Име и презиме		Сретен Стојановић	
Звање		редовни професор	
Ужа научна област		Електротехничко и рачунарско инжењерство	
Академска каријера	Година	Институција	Област
избор: редовни професор	2016	Технолошки факултет Лесковац	Електротехничко и рачунарско инж.
избор: ванредни професор	2011	Технолошки факултет Лесковац	Електротехничко и рачунарско инж.
избор: доцент	2006	Технолошки факултет Лесковац	Електротехничко и рачунарско инж.
Докторат	2006	Машински факултет Београд	Аутоматско управљање
Магистарска теза	1995	Електротехнички факултет Београд	Аутоматско управљање
Диплома	1991	Електротехнички факултет Београд	Електроника
Списак предмета које наставник држи у текућој школској години			
Р.Б.	Назив предмета		Врста студија
1.	Савремене методе моделовања и управљања процесима		докторске студије
Најзначајнији радови у складу са захтевима допунских стандарда за дато поље (минимално 10 не више од 20)			
1	Sreten B. Stojanovic, Further improvement in delay-dependent finite-time stability criteria for uncertain continuous-time systems with time-varying delays, IET Control Theory & Applications, 2016, Vol. 10, No. 8, pp. 926-938, 2016.		M21
2	Sreten B. Stojanovic, Dragutin Lj. Debeljkovic, Dragan S. Antic, The application of different Lyapunov-like functionals and some aggregate norm approximations of the delayed states for finite-time stability analysis of linear discrete time-delay systems, The Journal of the Franklin Institute, Vol. 351 pp. 3914–3931, 2014.		M21
3	Sreten B. Stojanovic, Dragutin Lj. Debeljkovic, Dragan S. Antic, Finite-time stability and stabilization of singular state-delay systems using improved estimation of a lower bound on a Lyapunov-like functional, Bulletin of the Polish Academy of Sciences, Technical Sciences, Vol. 63, No. 2, pp. 479-487, 2015.		M22
4	Sreten B. Stojanovic, New Results for Finite-Time Stability of Discrete-Time Linear Systems with Interval Time-Varying Delay, Discrete Dynamics in Nature and Society, Vol. 2015, Article ID 480816, 15 pages, 2015.		M22
5	Sreten B. Stojanovic, Dragutin Lj. Debeljkovic, Dragan S. Antic, Robust finite-time stability and stabilization of linear uncertain time-delay systems, Asian Journal of Control, Vol. 15 No. 5, pp. 1548–1554, 2013.		M22
6	Sreten B. Stojanovic, Dragutin Lj. Debeljkovic, Milan A. Mistic, Finite-Time Stability for a Linear Discrete-Time Delay Systems by Using Discrete Convolution: an LMI approach, International Journal of Control, Automation, and Systems, Vol. 14, No. 4, pp. 1144–1151, 2016.		M22
7	Ivana M. Savic, Stanisa T. Stojiljkovic, Ivan M. Savic, Sreten B. Stojanovic, Karl Moder, Modeling and Optimization of Fe(III) Adsorption from Water using Bentonite Clay: Comparison of Central Composite Design and Artificial Neural Network, Chemical Engineering & Technology, Vol. 35, No. 11, pp. 2007–2014, 2012.		M22
8	Sreten B. Stojanovic, Dragutin Lj. Debeljkovic, Nebojsa Dimitrijevic, Finite-time stability of discrete-time systems with time-varying delay, Chemical Industry & Chemical Engineering Quarterly, Vol. 18, No. 4, pp. 525–533, 2012.		M23
9	Dragutin Lj. Debeljkovic, Sreten B. Stojanovic, Alaksandra Jovanovic, Finite-Time Stability of Continuous Time Delay Systems: Lyapunov-like Approach with Jensen's and Coppel's Inequality, Acta Polytechnica Hungarica, Vol. 10, No. 7, pp. 135-150, 2013, DOI: 10.12700/APH.10.07.2013.7.10, IF: 0.649		M23
10	Sreten B. Stojanovic, Dragutin Lj. Debeljkovic, Nebojsa Dimitrijevic, Stability of Discrete-Time Systems with Time-Varying Delay: Delay Decomposition Approach, International Journal of Computers, Communications and Control, Vol. 7, No. 4, pp. 776-784, 2012.		M23
11	Sreten B. Stojanovic, Dragutin Lj. Debeljkovic, Necessary and sufficient conditions for delay-dependent asymptotic stability of linear cotinuous large scale time delay autonomous systems, Asian Journal Of Control, Vol. 7, No. 4, pp. 414-418, 2005.		M23
12	Dragutin Lj. Debeljkovic, Sreten B. Stojanovic, Marko S. Aleksendric, Stability of singular time-delay systems in the sense of non-Lyapunov: Classical and modern approach, Hemijska industrija, Vol. 67, No. 2, pp. 193-202, 2011.		M23
13	Sreten B. Stojanovic, Dragutin Lj. Debeljkovic, Delay-dependent stability analysis for discrete-time systems with time varying state delay, Chemical Industry & Chemical Engineering Quarterly, Vol. 17, No. 4, pp. 497–503, 2011.		M23
14	Dragutin Lj. Debeljkovic, Mihailo P. Lazarevic, Sreten B. Stojanovic, Mica B. Jovanovic, Stevan A. Milinkovic, Discrete Time Delayed System Stability Theory in the Sense of Lyapunov: New Results, Dynamics Of Continuous, Discrete And Impulsive Systems, Series B: Applications & Algorithms, Vol. 12 Supplement, pp. 431-443, 2005.		M23
15	Sreten B. Stojanovic, Dragutin Lj. Debeljkovic, Quadratic stability and stabilization of uncertain linear discrete-time systems with state delay: a LMI approach, Dynamics of Continuous, Discrete and Impulsive Systems, Series B: Applications & Algorithms, Vol. 15 No. 2b, 195-206, 2008.		M23
16	Dragutin Lj. Debeljkovic, Sreten B. Stojanovic, Nemanja S. Visnjic, Stevan A. Milinkovic, A quite new approach to the asymptotic stability theory: mathematical descriptive time delayed system, Dynamics Of Continuous, Discrete And Impulsive Systems, Series A: Mathematical Analysis, Vol. 15, No. 4a, 469-480, 2008.		M23
Збирни подаци научне активности наставника			
Укупан број цитата, без аутоцитата		75	
Укупан број радова са SCI (или SSCI) листе		17	
Тренутно учешће на пројектима		Домаћи 1	Међународни