

Табела. 9.6. Компетентност наставника

Име и презиме		Стеван Стојадиновић		
Звање		Редовни професор		
Ужа научна област		Примењена физика		
Академска каријера	Година	Институција	Област	Ужа научна односно уметничка област
Избор у звање	2017	Физички Факултет Универзитета у Београду	Физика	Примењена физика
Докторат	2004	Физички Факултет Универзитета у Београду	Физика	Примењена физика
Магистратура	2000	Физички Факултет Универзитета у Београду	Физика	Примењена физика
Мастер диплома				
Диплома	1997	Физички Факултет Универзитета у Београду	Физика	Примењена физика
Списак предмета које наставник држи на докторским студијама				
Р.Б.	Ознака	Назив предмета		
1.	ФИЗДФПФ4	Луминесцентне технике и материјали		
2.	ФИЗДФПФ3	Изабрана поглавља из примењене физике		
3.	ФИЗДФПФ2	Изабрана поглавља из метрологије		
Најзначајнији радови у складу са захтевима допунских услова стандарда за дато поље (минимално 10 не више од 20)				
1.	S. Stojadinović, A. Ćirić, Photoluminescence of ZnO:Eu³⁺ and ZnO:Tb³⁺ coatings formed by plasma electrolytic oxidation of pure zinc substrate, Journal of Luminescence 235 (2021) 118022.			M21
2.	S. Stojadinović, N. Tadić, R. Vasilic, Down- and up-conversion photoluminescence of ZrO₂:Ho³⁺ and ZrO₂:Ho³⁺/Yb³⁺ coatings formed by plasma electrolytic oxidation, Journal of Alloys and Compounds 785 (2019) 1222–1232.			M21
3.	S. Stojadinović, N. Tadić, R. Vasilic, Photoluminescence properties of Er³⁺/Yb³⁺ doped ZrO₂ coatings formed by plasma electrolytic oxidation, Journal of Luminescence 208 (2019) 296–301.			M21
4.	S. Stojadinović, N. Tadić, N. Radić, B. Grbić, R. Vasilic, CdS particles modified TiO₂ coatings formed by plasma electrolytic oxidation with enhanced photocatalytic activity, Surface and Coatings Technology 344 (2018) 528–533.			M21
5.	S. Stojadinović, R. Vasilic, Eu²⁺ photoluminescence in Al₂O₃ coatings obtained by plasma electrolytic oxidation, Journal of Luminescence 199 (2018) 240–244.			M21
6.	S. Stojadinović, N. Tadić, R. Vasilic, Plasma electrolytic oxidation of hafnium, International Journal of Refractory Metals and Hard Materials 69 (2017) 153–157.			M22
7.	S. Stojadinović, R. Vasilic, Orange–red photoluminescence of Nb₂O₅:Eu³⁺, Sm³⁺ coatings formed by plasma electrolytic oxidation of niobium, Journal of Alloys and Compounds 685 (2016) 881–889.			M21
8.	S. Stojadinović, R. Vasilic, N. Radić, N. Tadić, P. Stefanov, B. Grbić, The formation of tungsten doped Al₂O₃/ZnO coatings on aluminum by plasma electrolytic oxidation and their application in photocatalysis, Applied Surface Science 377 (2016) 37–43.			M21
9.	S. Stojadinović, N. Radić, B. Grbić, S. Maletić, P. Stefanov, A. Pačevski, R. Vasilic, Structural, photoluminescent and photocatalytic properties of TiO₂:Eu³⁺ coatings formed by plasma electrolytic oxidation, Applied Surface Science 370 (2016) 218–228.			M21
10.	S. Stojadinović, N. Tadić, N. M. Šišović, R. Vasilic, Real-time imaging, spectroscopy, and structural investigation of cathodic plasma electrolytic oxidation of molybdenum, Journal of Applied Physics 117 (2015) 233304.			M21
11.	S. Stojadinović, J. Jovović, N. Tadić, R. Vasilic, N. M. Šišović, The characterization of cathodic plasma electrolysis of tungsten by means of optical emission spectroscopy techniques, Europhysics Letters 110 (2015) 48004.			M21
Збирни подаци научне активности наставника				
Укупан број цитата, без ауоцитата			1321 (Scopus)	
Укупан број радова са SCI (или SSCI) листе			123	
Тренутно учешће на пројектима			Домаћи 1	Међународни 2
Усавршавања				
Други подаци које сматрате релевантним				
Максимална дужине не сме бити већа од 1 странице А4				

Table. 9.6 Teachers' competences

Name and family name		Stevan Stojadinović		
Title		Professor		
Narrow scientific area		Applied Physics		
Academic career	Year	Institution	Area	Narrow scientific or art area
Election to the title	2017	Faculty of Physics University of Belgrade	Physics	Applied Physics
PhD	2004	Faculty of Physics University of Belgrade	Physics	Applied Physics
Master degree	2000	Faculty of Physics University of Belgrade	Physics	Applied Physics
Master diploma				
Diploma	1997	Faculty of Physics University of Belgrade	Physics	Applied Physics
List of subjects the teacher is lecturing in doctoral studies				
No.	Mark	Subject name		
1.	ФИЗДФПФ4	Luminescent techniques and materials		
2.	ФИЗДФПФ3	Selected topics of applied physics		
3.	ФИЗДФПФ2	Selected topics in metrology		
The most significant papers, in compliance with the requirements of the additional requirements of the standard for the given field (minimum 10, not more than 20)				
1.	S. Stojadinović , A. Ćirić, Photoluminescence of ZnO:Eu ³⁺ and ZnO:Tb ³⁺ coatings formed by plasma electrolytic oxidation of pure zinc substrate, Journal of Luminescence 235 (2021) 118022.			M21
2.	S. Stojadinović , N. Tadić, R. Vasilić, Down- and up-conversion photoluminescence of ZrO ₂ :Ho ³⁺ and ZrO ₂ :Ho ³⁺ /Yb ³⁺ coatings formed by plasma electrolytic oxidation, Journal of Alloys and Compounds 785 (2019) 1222–1232.			M21
3.	S. Stojadinović , N. Tadić, R. Vasilić, Photoluminescence properties of Er ³⁺ /Yb ³⁺ doped ZrO ₂ coatings formed by plasma electrolytic oxidation, Journal of Luminescence 208 (2019) 296–301.			M21
4.	S. Stojadinović , N. Tadić, N. Radić, B. Grbić, R. Vasilić, CdS particles modified TiO ₂ coatings formed by plasma electrolytic oxidation with enhanced photocatalytic activity, Surface and Coatings Technology 344 (2018) 528–533.			M21
5.	S. Stojadinović , R. Vasilić, Eu ²⁺ photoluminescence in Al ₂ O ₃ coatings obtained by plasma electrolytic oxidation, Journal of Luminescence 199 (2018) 240–244.			M21
6.	S. Stojadinović , N. Tadić, R. Vasilić, Plasma electrolytic oxidation of hafnium, International Journal of Refractory Metals and Hard Materials 69 (2017) 153–157.			M22
7.	S. Stojadinović , R. Vasilić, Orange–red photoluminescence of Nb ₂ O ₅ :Eu ³⁺ , Sm ³⁺ coatings formed by plasma electrolytic oxidation of niobium, Journal of Alloys and Compounds 685 (2016) 881–889.			M21
8.	S. Stojadinović , R. Vasilić, N. Radić, N. Tadić, P. Stefanov, B. Grbić, The formation of tungsten doped Al ₂ O ₃ /ZnO coatings on aluminum by plasma electrolytic oxidation and their application in photocatalysis, Applied Surface Science 377 (2016) 37–43.			M21
9.	S. Stojadinović , N. Radić, B. Grbić, S. Maletić, P. Stefanov, A. Pačevski, R. Vasilić, Structural, photoluminescent and photocatalytic properties of TiO ₂ :Eu ³⁺ coatings formed by plasma electrolytic oxidation, Applied Surface Science 370 (2016) 218–228.			M21
10.	S. Stojadinović , N. Tadić, N. M. Šišović, R. Vasilić, Real-time imaging, spectroscopy, and structural investigation of cathodic plasma electrolytic oxidation of molybdenum, Journal of Applied Physics 117 (2015) 233304.			M21
11.	S. Stojadinović , J. Jovović, N. Tadić, R. Vasilić, N. M. Šišović, The characterization of cathodic plasma electrolysis of tungsten by means of optical emission spectroscopy techniques, Europhysics Letters 110 (2015) 48004.			M21
Cumulative data of scientific activity of the teacher				
Total number of citations, without self citations			1321 (Scopus)	
Total number of papers on the SCI (or SSCI) list			123	
Current participation in projects			Domesti 1	International 2
specialization				
Other information you consider to be important				
Maximum length may not be over 1 A4 page				