

Scientific qualifications of the PhD studies teaching staff and their tasks

Surname, middle name, Name		Trickovic B. Slobodan	
Title		Full professor	
Scientific career		Mathematics	
Academic career			
	Date	Institution	Field
Elected to the title	2007.	University of Nis, The Faculty of Civil Engineering and Architecture	Mathematical sciences
PhD	1997.	University of Novi Sad, The Faculty of Sciences and Mathematics	Mathematical sciences
Diploma	1982.	University of Belgrade, The Faculty of Sciences and Mathematics	Mathematical sciences
List of the courses taught by the teacher at the PhD study program			
No.	Course title		
1	Special topics in mathematical statistics		
2	Selected chapters in applied mathematics		
Most important papers, according to the requirements of the additional standards for the given field			
1	J. Schoissengeier, S.B. Tričković : On the divergence of a certain series, J. Math. Anal. Appl. 324, No 1 (2006) 238-247.		
2	S.B. Tričković , M.S. Stanković: On the orthogonality of classical orthogonal polynomials, Int. Trans. Spec. Func. 14, No 3 (2003) 271-280.		
3	S.B. Tričković , M.V. Vidanović, M.S. Stanković: On the summation of trigonometric series, Int. Trans. Spec. Func. 19, No 6 (2008) 441-452.		
4	S.B. Tričković , M.V. Vidanović, M.S. Stanković: On trigonometric series over integrals involving Bessel or Struve functions, Int. Trans. Spec. Func. 23, No 6 (2009) 441-452.		
5	S.B. Tričković , M.S. Stanković: On a method for the construction of some q-orthogonal polynomials, Int. Trans. Spec. Func. 14, No 4 (2003) 363-373.		
6	S.B. Tričković , M.S. Stanković: On periodic solutions of a certain difference equation, Fibonacci Quarterly 42, No 4 (2004) 300-305.		
7	S.B. Tričković , M.S. Stanković: A new approach to the orthogonality of the Laguerre and Hermite polynomials, Int. Trans. Spec. Func. 17, No 9 (2006) 661-672.		
8	S.B. Tričković , M.V. Vidanović, M.S. Stanković: Series involving the product of a trigonometric integral and a trigonometric function, Int. Trans. Spec. Func. 18, No 10 (2007) 751-763.		
9	S.B. Tričković , M.V. Vidanović, M.S. Stanković: On the summation of series over a product of Bessel functions, Int. Trans. Spec. Func. 17, No 10 (2006) 748—759.		
10	S.B. Tričković , M.V. Vidanović, M.S. Stanković: On the summation of series in terms of Bessel functions, Z. Anal. Anwen. 25, No 3 (2006) 393-406.		
11	S.B. Tričković , M.S. Stanković, V.N. Aleksić: On closed form expressions for trigonometric series and series involving Bessel or Struve functions, Z. Anal. Anwen. 22, No 1 (2003) 187-198.		
12	M.V. Vidanović, S.B. Tričković , M.S. Stanković: Summation of series over Bourget functions, Canad. Math. Bull. 51, No 4 (2008) 627-636		
13	M.S. Petković, S.B. Tričković : On zero-finding methods of fourth order, J. Comput. Appl. Math. 64 (1995) 291-294.		
14	M.S. Petković, S.B. Tričković : Tchebychev-like method for simultaneous finding zeros of analytic functions, Comput. Math. Appls. 31, No 8 (1996) 85-93.		
15	Lj.D. Petković, S.B. Tričković : On the construction of simultaneous methods for multiple zeros, Nonlinear Analysis, Theory, Methods & Applications 30, No 2 (1997) 669-676.		
16	Đ.D. Herceg, S.B. Tričković , M.S. Petković: On the fourth order methods of Weierstrass' type, Nonlinear Analysis, Theory, Methods & Applications 30, No 1 (1997) 83-88.		
17	M.S. Stanković, S.B. Tričković , M.V. Vidanović: Series over the product of Bessel and trigonometric functions, Int. Tran. Spec. Func. 11, No 3 (2001) 281-290.		
18	M.S. Petković, S.B. Tričković , Đ.D. Herceg: On Euler-like methods for the simultaneous approximation of polynomial zeros, Japan J. Indust. Appl. Math. 15, No 2 (1998) 295-315.		
19	M.S. Stanković, B.M. Danković, S.B. Tričković : Some inequalities involving harmonic numbers. In: Recent Progress in Inequalities (ed. G. V. Milovanović), Kluwer Academic Publishers (A special volume dedicated to Prof. D. Mitrinović) 430 (1998) 493-498.		
20	M.S. Stanković, M.V. Vidanović, S.B. Tričković : On the summation of series involving Bessel or Struve functions, J. Math. Anal. Appl. 247 (2000) 15-26.		
Summary data of the scientific activity of the scientist			

Total number of citations	22	Number of national projects currently participated by the teacher	1
Total number of SCI list papers (SSCI)	26	Number of international projects currently participated by the teacher	
Personal improvement			
Other data considered relevant			
2004. Research project at the Tulane University, New Orleans, САД,			
2004/2005 visiting researcher at the Faculty of Mathematics of the University of Vienna, a project in the field of theory of numbers			
2006/2007 гост Техничког Универзитета у Бечу у својству предавача и истраживача у области теорије бројева.			
His papers participated in 18 international conferences in the USA, Germany, Serbia (in Orlando, USA, 2008 at WCNA World congress, delivered a 45 minute lecture)			
Participant of the project financed by the Ministry of Science of the Republic of Serbia since 1995 until nowadays.			