

PERSONAL INFORMATION

Dorina Răducanu

✉ draducanu@unitbv.ro

Date of birth | Nationality Romanian

WORK EXPERIENCE

1.03.2015 – until now

ProfessorTransilvania University of Braşov, B-dul Eroilor, nr. 29, 500036, România, www.unitbv.roFaculty of Mathematics and Computer Science, Luliu Maniu, no. 50, 500091, Braşov, www.unitbv.ro/mi

- Teaching courses, seminars
- Research activity

Business or sector Higher education

October 2002-February 2015

Associate ProfessorTransilvania University of Braşov, B-dul Eroilor, nr. 29, 500036, România, www.unitbv.roFaculty of Mathematics and Computer Science, Luliu Maniu, no. 50, 500091, Braşov, www.unitbv.ro/mi

- Teaching courses, seminars
- Research activity

Business or sector Higher education

October 1995-October 2002

LecturerTransilvania University of Braşov, B-dul Eroilor, nr. 29, 500036, România, www.unitbv.roFaculty of Mathematics and Computer Science, Luliu Maniu, no. 50, 500091, Braşov, www.unitbv.ro/mi

- Teaching courses, seminars
- Research activity

Business or sector Higher education

October 1990-October 1995

Assistant ProfessorTransilvania University of Braşov, B-dul Eroilor, nr. 29, 500036, România, www.unitbv.roFaculty of Mathematics and Computer Science, Luliu Maniu, no. 50, 500091, Braşov, www.unitbv.ro/mi

- Teaching seminars
- Research activity

Business or sector Higher education

EDUCATION AND TRAINING

1992 -1994

PhD in Mathematics

Babeş-Bolyai University, Faculty of Mathematics, Cluj-Napoca

1982 -1986

Bachelor's Degree in Mathematics

University of Braşov, Faculty of Mathematics

PERSONAL SKILLS

Mother tongue

Romanian

Other language(s)	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	B2	C1	B2	B2	B1
LEXIS School					
French	A1	A 1	A1	A1	A1

Communication skills ▪ Good communication skills gained through my experience as a teacher during the last 37 years

Organisational / managerial skills Managerial experience:
 - Dean of Faculty of Mathematics and Computer Science, 2020-2024
 - Vice-Dean of Faculty of Mathematics and Computer Science, 2012-2016, 2017-2018
 - Scientific Secretary of Faculty of Mathematics and Computer Science, 2009-2012
 - Coordinator of Mathematics-computer science Bachelor study program , 2012-2015

Job-related skills ▪ good relationship with students and colleagues
 ▪ teaching /evaluation

Other skills ▪ medium knowledge of using Microsoft Office Word andTeXnicCenter

ADDITIONAL INFORMATION

Publications More than 75 papers, of which 25 published in ISI journals and 50 in BDI journals, 4 professional volumes

Projects Manager of a CNCSIS grant, no. 33369/29.06.2014, cod 1322 – Contribution Geometric Function Theory (2004-2006). Member in Scientific and Research Project no.2010/28 of Ataturk University, Erzurum, Turkey (2010-2011).

Conferences More than 16 international conferences
Other activities Reviewer in 6 PhD committees
 Reviewer for 20 scientific journals
 Reviewer for Mathematical Reviews and Zentralblatt Math.

Memberships Member of the Romanian Mathematical Society (SSMR)
 Member of the European Mathematical Society (EMS)
 Member of the Organizing Committee of international conference MACOS 2014, 2016, 2022.

Publications (selection)

1. D.Răducanu, On coefficient estimates for a certain class of analytic functions, Mathematics,11(1), DOI:10.3390/math11010012(2023).
2. D. Răducanu, Differential subordination associated with generalized Mittag-Leffler function, RACSAM, 113(2) (2019), 435-452, DOI: 10.1007/s13398-017-0487-3.
3. D. Răducanu, P. Zaprawa, Second Hankel determinant for close-to-convex functions, C. R. Acad. Sci. Paris, Ser. I, 355 (2017), 1063-1071, ISSN 1631-073X.
4. D. Răducanu, Third-order differential subordinations for analytic functions associated with generalized Mittag-Leffler functions, Mediterr. J. Math., 14:167 (2017), 1-18, DOI 10.1007/s00009-017-0969-8.
5. S. Kanas, D. Răducanu, Some class of analytic functions related with conic domains, Math. Slovaca, 64(5) (2014), 1183-1196, DOI: 10.2478/s12175-014-0268-9.