

CURRICULUM VITAE

1. **Surname:** OROS
2. **Given names:** GEORGIA IRINA
3. **Date and place of birth:** September 21, 1980, Oradea, Romania
4. **Address:** str. Bucegi, nr.25A, 415100 Aleșd, Bihor, Romania
5. **Telephone number:** +40744932016
6. **Studies:**

Institution	“Babeș-Bolyai” University, Cluj- Napoca Faculty of Mathematics and Computer Science	“Babeș-Bolyai” University, Cluj-Napoca Faculty of Mathematics and Computer Science Domain: Real and Complex Analysis	“Babeș-Bolyai” University, Cluj-Napoca Faculty of Mathematics and Computer Science Specialty: Mathematics – Computer Science	“Alexandru Roman” High School Aleșd Mathematics-Physics
Periode of time:	2004-2006	2003-2004	1999-2003	1995-1999
Degree/ diploma obtained:	PhD in Mathematics	Master’s Degree	Bachelor’s Degree in Mathematics and Computer Science	Baccalaureate Degree

7. **Scientific title:** PhD in Mathematics

8. **Teaching experience:**

Periode of time:	2013-prezent	2008- 2013	2006-2008	2004-2006
Place:	Oradea	Oradea	Oradea	Oradea
Institution:	University of Oradea	University of Oradea	University of Oradea	University of Oradea
Function:	Associate professor	Lecturer	Teaching assistant	Preparator
Description:	Teaching and research	Teaching and research	Teaching and research	Teaching and research

9. **Working at: University of Oradea, Associate professor**

10. **Seniority on the job: 10 years**

11. **Patents: -**

12. **Published papers (total number): 112**

12.1 **Relevant research contributions:**

1. **Georgia Irina Oros**, *New differential subordinations and superordinations. Strong differential subordination, strong differential superordination.*, Lambert Academic Publishing, Saarbrucken, Germany, 2011, ISBN: 978-3-8443-8160-3
2. **Georgia Irina Oros**, Gheorghe Oros, *Strong differential subordination*, Turkish Journal of Mathematics, 33(2009), pp. 249-257, ISSN 1300-0098, Electronic ISSN 1303-6149 [Zbl pre05613333]; Factor de impact: 0,457
3. **Georgia Irina Oros**, *Strong differential superordination*, Acta Universitatis Apulensis, No.19/ 2009 pp.101-106, ISSN 1582-5329 [Zbl pre05703607]
4. **Georgia Irina Oros**, Gheorghe Oros, *On a class of univalent functions defined by a generalized Sălăgean operator*, Complex Variables and Elliptic Equations. An International Journal, Volume 53, Issue 9, September 2008 , pages 869 – 877 Factor de impact: 0.500
5. **Georgia Irina Oros**, *Using differential subordinations in the study of some classes of univalent functions*, Casa Cărții de Știință, Cluj-Napoca, 2008, ISBN 978-973-133-288-8 (in Romanian)

13. **Membership in professional associations:**

- Societatea de Științe Matematice din România
- Romanian Society of Applied and Industrial Mathematics (ROMAI)

14. **Languages:** English (excellent), French (good)

15. **Other skills:** driving license B category

16. **Skills and qualifications:** Ph.D degree

17. **Experience in other national / international projects:**

Programul/Proiectul	Funcția	Perioada:
Grant CNCSIS cod 348: Metode geometrice în teoria funcțiilor reale și complexe. Aplicații. tema 48/2004: Utilizarea teoriei subordonarilor și superordonarilor diferențiale și a altor metode în studiul funcțiilor reale și complexe de una sau mai multe variabile. Aplicații	member	2004-2006

Value: 123 900 000 lei tema 75/2005: Clase speciale de funcții. Aplicații Valoare: 25300 RON tema 58 / 2006: Operatori integrali si diferential pe spatii de functii. Proprietati ale anumitor clase de functii Value : 20700RON		
Grant CNCIS cod 1463: Utilizarea metodelor geometrice si analitice în studiul funcțiilor reale si complexe de una sau mai multe variabile. Aplicații. Value 2007: 77625 RON Value 2008: 70200 RON	member	2007-2008
Grant GAR(Granturile Academiei Române): Aplicații ale operatorilor integrali în studiul claselor de funcții univalente GAR 114 Value: 5500 RON	member	2007-2008
Grant CEEEX: Analiză Complexă și Domenii Conexe Contract de finantare nr. 2-CEX-06-11-10 / 25.07.2006 Value 2006: 36000 RON; Value 2007 : 156085 RON; Value 2008 : 162915 RON.	member	2006-2008

18. Other mentions:

- Since 2007, the papers that I have published are cited by Romanian and foreign scientists 60 times in papers published in ISI journals and 75 times in papers published in journals indexed in international databases.

19. Teaching activities:

Since 2004 when I got the permanent job as Preparator at the Department of Mathematics and Computer Science I am teaching the seminars (solving problems related to notions taught at the courses) for the subjects:

- *Superior Mathematics*
- *Mathematical Analysis*
- *Complex Analysis*
- *Mathematics and Statistics*
- *General Mathematics.*

Since 2006, when I have obtained the PhD Degree, I teach Mathematics and Statistics course at the Faculty of Environmental Protection. Since 2008 when I became a Lecturer, I teach the course of General Mathematics at the Faculty of Environmental Protection, at some specialities.

In 2009 I was also given the course of Mathematical Analysis at the Faculty of Architecture and Constructions, at some specialities.

Since 2010 I also teach Complex Analysis at Faculty of Science, Mathematics speciality.

I have published the courses for students:

1. **Georgia Irina Oros**, *Integral calculus*, Editura Universității din Oradea, 2013, ISBN 978-606-10-1081-3 (in Romanian)
2. Petru T. Mocanu, Daniel Breaz, **Georgia Irina Oros**, Gheorghe Oros, *Complex Analysis*, Editura Aeternitas, Alba Iulia, 2009, ISBN 978-973-1890-17-3 (in Romanian)
3. Teodor Bulboacă, Salamon Julia, Nagy Eniko, Gheorghe Oros, **Georgia Irina Oros**, *Problems of Complex Analysis I*, Editura Universității din Oradea, 2007, ISBN 978-973-759-259-0 (in Romanian)
4. Gheorghe Oros, Adriana Cătaș, **Georgia Irina Oros**, Ioan Dzitac, Simona Dzitac, *Complex Analysis. Problems*, Editura Universității din Oradea, 2003, ISBN 973-613-396-6 (in Romanian)
5. Ioan Dzitac, Barnabaș Bede, Simona Dzitac, Adrian Madar, **Georgia Irina Oros**, *Mathematical analysis – Differential calculus*, Editura Universității din Oradea, 2001, ISBN 973-613-050-9 (in Romanian)
6. Ioan Dzitac, Liana Seremi, Simona Dzitac, Adriana Cătaș, **Georgia Irina Oros**, *Special Mathematics*, Editura Universității din Oradea, 2001, ISBN 973-613-044-4 (in Romanian)
7. Gheorghe Oros, **Georgia Irina Oros**, *Superior mathematics. Mathematical Analysis*, Editura Universității din Oradea, 2001, ISBN 973-8219-14-0 (in Romanian)
8. Gheorghe Oros, **Georgia Irina Oros**, *Applied mathematics for agronomy vol.I*, Editura Universității din Oradea, 2001, ISBN 973-8219-23-X (in Romanian)

9. Gheorghe Oros, **Georgia Irina Oros**, *Applied mathematics for agronomy vol.II*, Editura Universității din Oradea, 2001, ISBN 973-8219-24-8(in Romanian)
10. Gheorghe Oros, **Georgia Irina Oros**, Adriana Cătaș, *Superior mathematics. Problems vol.I*, Editura Universității din Oradea, 2001, ISBN 973-613-005-3 (in Romanian)

I supervise papers written by students in order to graduate their University and Master studies and also papers written by teachers from primary , middle and secondary schools in order to obtain higher degrees in Romanian education system.

Date:
January 28th, 2014

Signed: