

## CV

Nume : Popescu Prenume : George

Email: grgpop@gmail.com

### **Educație / Studii**

Facultatea de Matematică, Universitatea București 1978 – 1983

- diploma Licență 1982

- diploma Master – (An V – specializate Theoria Operatorilor) 1983

Tempus Fellowship – Universite Libre de Bruxelles 1993 – 1994

MSc Mathematics – Purdue University, IN, 1995 – 1997

Doctor în Matematică – Facultatea de Matematică, Universitatea București 2000,

### **Activitate Didactică / Locuri de muncă**

Profesor, Școala Gen. Filiași 1983-1984

Cercetător Științific, ITCI (Institutul pentru Tehnică de Calcul și Informatică)  
București 1984 – 1988

Asistent, Universitatea Politehnică București,  
Catedra Matematici III, 1988-1991

Asistent, Universitatea din Craiova,  
Departament Matematici Aplicate, 1991-1992

Lector, Universitatea din Craiova, Departament Matematici Aplicate  
1992- prezent

Graduate Teaching Assistant, Kansas State University, KS  
Department of Mathematics, 1994 – 1995

Graduate Teaching Assistant, Purdue University, IN  
Department of Mathematics, 1995 – 1996, Spring 1997

### **Actual**

Lector, Universitatea din Craiova, Departament Matematici Aplicate

### **Activitatea Didactică**

**Cursuri** Universitatea din Craiova,

Facultatea de Automatică Calculatoare și Electronică

- Analysis (Differential and Integral Calculus) 1997 – 2009 – (in English)

- Matematici pentru Colegiu (Analiză, Algebră Liniară, Ecuații Diferențiale) 2001 - 2003

- Analiză Complexă și Ecuații Diferențiale 2004 – 2005

- Matematici Speciale 2005 - 2014

Facultatea de Inginerie Electrică

- Ecuații Diferențiale și Statistică Matematică 2014-2017

- Matematici Speciale 2015 – 2017

Universitatea București, Facultatea de Matematică

- Geometry 2001 – 2002 (in English)
- Topologie, Fundamentele Geometriei, 2001 - 2003

**Competență în programare** ITCI, București 1984 - 1988

**Cursuri în format electronic**

- Mathematical Analysis, Chap 1 (Elementary Theory of Approximation) for Computer Science students, 1999 (Eng)
- Mathematical Analysis, “Practical Guide”, for Computer Science students 2008 (Eng)
- Matematici Speciale 2009- 2017
- Ecuații Diferențiale – 2015-2017

**Societăți**

- Societatea de Științe Matematice din Romania, member since 1993
- American Mathematical Society, member 1994 – 1999-2000
- RGMIA (Research Group in Mathematical Inequalities and Applications) member 2000

**Lucrări științifice**

**Teza doctorat**

*C\*-algebras and order relations*, University of Bucharest, Mathematics Department, adviser - prof. Romulus Cristescu, May 2000

- Qualitative Study of Differential Equations, Geometrical and Dynamical Aspects of Some Mechanical Systems, Numerical Treatment and Applications - “*Non-commutative inequalities in operator algebras*” Editura Universitaria, 2015, ISBN 978-606-26-0168-3

**Comunicări Conferințe**

20<sup>th</sup> International Conference on Operator Theory, Timisoara July 2004

“*Completely positive inner products in operator algebras*” pag 32 Abstracts

21<sup>st</sup> International Conference on Operator Theory, Timisoara June 2006

“*Power series of the unilateral shift and Cesaro operators*” pag 35 Abstracts

The International Workshop on Operator Models and Applications, OMA, Timisoara, July 2006

“*Cesaro Operators and Powers of Unilateral Shift*”

22<sup>nd</sup> International Conference on Operator Theory, Timisoara July 2008

“*Cesaro and Rhally type operators*” , pag. 27 Abstracts

"Alexandru Myller" Mathematical Seminar, Centennial Conference Iasi, June 2010

“*Non-commutative inequalities in operator algebras*”

23<sup>rd</sup> International Conference on Operator Theory, Timisoara June 2010

“*Rhally operators and Connected topics*” ,

The Seventh Congress of Romanian Mathematicians, Brasov June 29- July 2011

“*Particular Rhally operators*”

The 24th International Conference on Operator Theory, Timisoara , July 02-07 2012

“*Rhally operators and statistical convergence*” – pag 28 – Abstracts

International Workshop on Functional Analysis, Timisoara , October 12-14 2012

*“Rhaly operators”* , pag 21, Abstracts  
RIGA 2014, Riemannian Geometry and Applications to Engineering and Economics  
Bucharest, Romania, May 19-21, 2014  
*“Non-commutative inequalities in operator algebras”*  
The 25th International Conference on Operator Theory, Timisoara , June 30 – July 5 2014  
*“Rhaly operators and statistical boundedness”* – pag 26 – Abstract  
The 14th International Conference on Mathematics and its Applications, 5-7 nov. 2015,  
Timisoara  
*“Rhaly Operators and Statistical Boundedness”*  
SEAM 2016 32nd Southeastern Analysis Meeting, “Rhally Operators”  
joint work with Gabriel Prajitura, SUNY Brockport  
ICAMNM – International Conference in Applied Mathematics and Numerical Methods,  
Craiova 2016 *“Statistical Zero Density Subsequences, Terraced Matrices”*  
The 26th International Conference on Operator Theory, Timisoara , June 27 – July 2 2016  
*“Terraced Matrices, Rhaly operators, Statistical density”* – pag 23 – Abstract