



**UNIVERSITATEA
TEHNICĂ DIN CLUJ-
NAPOCA
FACULTATEA DE
AUTOMATICĂ ȘI
CALCULATOARE**

INFORMAȚII PERSONALE

Numele și prenumele

Telefon / Fax

E-mail

Popa Dorian

0264 401261

Popa.Dorian@math.utcluj.ro

PROFESIA / OCUPAȚIA ACTUALĂ

- Data 2008 - prezent
- Loc de muncă Universitatea Tehnica din Cluj-Napoca, Departamentul de Matematica
- Profesia Profesor matematica
- Ocupația Profesor universitar
- Activitatea principală Activitati didactice si de cercetare
- Conducător de doctorat Da.
- Domeniul Matematica

**EDUCAȚIE ȘI STUDII DE
CALIFICARE**

- Anul 1999
- Numele si tipul organizației Universitatea. Babes-Bolyai Cluj-Napoca
- Titlul obținut Doctor
- Specializarea Matematica.
- Anul 1981
- Numele si tipul organizației Universitatea. Babes-Bolyai Cluj-Napoca-Facultatatea de Matematica
- Titlul obținut Licentiat
- Specializarea Matematica

ACTIVITATE DIDACTICĂ

EXPERIENȚĂ PROFESIONALĂ	TITULAR/ COLABORATOR AL CURSURILOR	PROGRAMUL DE STUDII	ANUL
	Curs1- Analiza Matematica	Calculatoare și Tehnologia Informatiei;Ingineria Sistemelor	I
	Curs 2-Matematici Speciale	Electronica, Telecomunicatii siTehnologia Informatiei	I
	Curs 3-Ecuatii Diferentiale	Electronica, Telecomunicatii siTehnologia Informatiei	I

**ACTIVITATE ȘTIINȚIFICĂ
TEME DE CERCETARE**

Tema 1-Ecuatii Functionale
Tema 2-Stabilitate Ulam
Tema3-Analiza multivoca

Total activitate:

114 articole științifice din care **67** in reviste **ISI-conform ISI WEB OF SCIENCE**

2 monografii, **10** lucrari didactice.

Hirsch Index-20 ISI WEB OF SCIENCE

LUCRARI IN REVISTE

1. J. Brzdek, **D. Popa**, B. Xu, Remarks on stability and non-stability of the linear functional equation of the first order, APPLIED MATHEMATICS AND COMPUTATION, vol. 238, pp. 141-148, 2014.
2. **D. Popa**, I. Rasa, On the best constant in Hyers-Ulam stability of some positive linear operators, JOURNAL OF MATHEMATICAL ANALYSIS AND APPLICATIONS, vol. 412, no. 1, pp. 103-108, 2014.
3. N. Lungu, **D. Popa**, Hyers-Ulam stability of a first order partial differential equation, JOURNAL OF MATHEMATICAL ANALYSIS AND APPLICATIONS, vol. 385, no. 1, pp. 86-91, 2012.
4. J. Brzdek, **D. Popa**, B. Xu, Note on nonstability of the linear functional equation of higher order, COMPUTERS & MATHEMATICS WITH APPLICATIONS, vol. 62, no. 6, pp. 2648-2657, 2011.
5. J. Brzdek, **D. Popa**, B. Xu, Selections of set-valued maps satisfying a linear inclusion in a single variable, NONLINEAR ANALYSIS-THEORY METHODS & APPLICATIONS, vol. 74, no. 1, pp. 324-330, 2011.

CĂRȚI SI CAPITOLE CARTE

1. J. Brzdek, **D. Popa**, I. Rasa, B. Xu, Ulam Stability of Operators, Elsevier-Academic Press, 2018, ISBN: 9780128098295.
2. J. Brzdek, **D. Popa**, Th. M. Rassias, Ulam Type Stability, Springer, 2019. ISBN: 978-3-030-28971-3
3. Janusz Brzdck, Krzysztof Cieplinski, A. Fosner, Z. Lesniak, **D. Popa**, and B.Xu, vol. Approximate and iterative methods, Discrete Dynamics in Nature and Society, 2015.

REVIEWER

Abstract and Applied Analysis
Journal of Mathematical Analysis and Applications
Nonlinear-Analysis, Theory, Methods & Applications
Advances in Difference Equations
Applied Mathematics Letters
Applied Mathematics and Computation
Publicationes Mathematicae Debrecen
Results in Mathematics
Journal of Mathematical Inequalities
Journal of Inequalities & Applications
Bulletin of the Malaysian Mathematical Society
Boletino de la Sociedad Matematica Mexicana
Aequationes Mathematicae
Carpathian Journal of Mathematics
Studia Univ. Babeş-Bolyai

MEMBRU IN EDITORIAL BOARD

Reviste **ISI**:

Demonstratio Mathematica <https://www.degruyter.com/journal/key/dema/html>

Symmetry- <https://www.mdpi.com/journal/symmetry/editors>

Reviste **BDI**:

Advances in the Theory of Nonlinear Analysis and Applications

<https://dergipark.org.tr/en/pub/atnaa/board>

Annals of Tiberiu Popoviciu Seminar Funct. Eq. Approx. Convex.

<http://atps.tucn.ro/html/index3.html>

MEMBRU IN COMITETUL STIINTIFIC :

International Conference on Functional Equations and Inequalities-ICFEI

<https://icfei.up.krakow.pl/19ICFEI/>

Conference on Ulam Type Stability-CUTS (Chairman al editiei 2016 organizata la Cluj-Napoca)

<https://cuts.up.krakow.pl/2016/commit.html>

Romanian Itinerant Seminar on Mathematical Analysis and its Applications-RISMAA

<https://mateinfo.unitbv.ro/ro/136-conferin%C8%9Be-category/508-rismaa-scientific.html>

International Conference on Nonlinear Operators, Differential Equations and Applications.-ICNODEA

<http://www.cs.ubbcluj.ro/~icnodeacj/committees.htm>

International Conference on Applied Mathematics and Computer Science

<http://tucn.ro/angheluta2019/>

Top World Ranking 2%-Nominalizat pentru impactul cecetarilor pe anul 2020 alaturi de alte 12 cadre didactice ale UTCN