

Disciplinele postului : Matematici financiare şi actuariale (en), Elemente de matematică aplicată, Ecuaţii diferenţiale şi sisteme dinamice, Capitole speciale de sisteme dinamice, Operatori probabilistici, Algoritmi şi complemente de matematică, Algebră liniară şi geometrie analitică şi diferenţială, Algoritmica grafurilor, Geometrie analitică, Managementul proiectelor informatice, Informatică aplicată în psihomotricitate, Matematică

FIŞA DE VERIFICARE A ÎNDEPLINIRII STANDARDELOR UNIVERSITĂŢII Conferenţiar universitar, poziţia 26

Candidat: Popescu Ovidiu Data naşterii 17.05.1968

Funcţia actuală: lector univ. dr. Instituţia Univ. Transilvania Braşov, Fac. De Matematică şi Informatică, Dep. De Matematică şi Informatică

1. Studii universitare (licenţă şi masterat)

Nr. crt.	Instituţia de învăţământ superior şi facultatea	Domeniul	Perioada	Titlul acordat
	Univ. Bucureşti, Facultatea de Matematică	Matematică	1987-1991	Licenţiat în matematică

2. Studii de doctorat

Nr. crt.	Instituţia organizatoare de doctorat	Domeniul	Perioada	Titlul ştiinţific acordat
	Univ. Transilvania Braşov	Matematică	1995=2004	Doctor în matematică

3. Studii şi burse postdoctorale (stagii de cel puţin 6 luni)

Nr. crt.	Instituţia	Domeniul/ Specializarea	Perioada	Tipul de bursă

4. Realizările profesional-ştiinţifice

Calitatea activităţilor didactice/ profesionale	Din Fişa de evaluare şi din Propunerea de dezvoltare a carierei universitare
Lucrări publicate în reviste de specialitate recunoscute internaţional cu factor de impact peste 0,5	<p>1. A new type of contractive multivalued operators, BULLETIN DES SCIENCES MATHÉMATIQUES Volume: 137 Issue: 1 Pages: 30-44 DOI: 10.1016/j.bulsci.2012.07.001 Published: JAN-FEB 2013, Factor impact: 0,672, Scor relativ de influenţa: 1, 04348.</p> <p>2. Two generalizations of some fixed point theorems, COMPUTERS & MATHEMATICS WITH APPLICATIONS Volume: 62 Issue: 10 Pages: 3912-3919 DOI:</p>

	<p>10.1016/j.camwa.2011.09.044 Published: NOV2011 Factor impact: 1,747, Scor relativ de influenta: 1,07628</p> <p>3. Fixed points for (psi, phi)-weak contractions, APPLIED MATHEMATICS LETTERS Volume: 24 Issue: 1 Pages: 1-4 DOI: 10.1016/j.aml.2010.06.024 Published: JAN 2011, Factor impact: 1,371, Scor relativ de influenta: 0,74689.</p> <p>TOTAL: FACTOR IMPACT: 3,79 (MINIM 2,50), SCOR RELATIV DE INFLUENȚĂ (2,86665)</p>
<p>Citări în reviste de specialitate recunoscute internațional cu factor de impact peste 0,5</p>	<p>I) Fixed points for (psi, phi)-weak contractions APPLIED MATHEMATICS LETTERS Volume: 24 Issue: 1 Pages: 1-4 DOI: 10.1016/j.aml.2010.06.024 Published: JAN 2011</p> <p>1. Title: <u>Fixed point theorems for weakly contractive mappings in partially ordered metric-like spaces</u> Author(s): Isik, Huseyin; Turkoglu, Duran Source: FIXED POINT THEORY AND APPLICATIONS Article Number: 51 DOI: 10.1186/1687-1812-2013-51 Published: 2013 , Factor impact: 1,87</p> <p>2. Title: <u>On the fixed point of (psi-phi)-weak and generalized (psi-phi)-weak contraction mappings</u> Author(s): Moradi, Sirous; Farajzadeh, Ali Source: APPLIED MATHEMATICS LETTERS Volume: 25 Issue: 10 Pages: 1257-1262 DOI: 10.1016/j.aml.2011.11.007 Published: OCT 2012, Factor impact: 1,074</p> <p>3. Title: <u>Fixed point theorems for weak contractions in the sense of Berinde on partial metric spaces</u> Author(s): Altun, Ishak; Acar, Ozlem Source: TOPOLOGY AND ITS APPLICATIONS Volume: 159 Issue: 10-11 Pages: 2642-2648 DOI: 10.1016/j.topol.2012.04.004 Published: JUN-JUL 2012 , Factor impact: 0,608</p> <p>4. Title: <u>Some fixed point results for a generalized psi-weak contraction mappings in orbitally metric spaces</u> Author(s): Shatanawi, Wasfi Source: CHAOS SOLITONS & FRACTALS Volume: 45 Issue: 4 Pages: 520-526 DOI: 10.1016/j.chaos.2012.01.015 Published: APR 2012, Factor impact: 0,941</p> <p>5. Title: <u>Tripled coincidence point results for generalized contractions in ordered generalized metric spaces</u> Author(s): Aydi, Hassen; Karapinar, Erdal; Shatanawi, Wasfi Source: FIXED POINT THEORY AND APPLICATIONS Article Number: 101 DOI: 10.1186/1687-1812-2012-101 Published: 2012, Factor impact: 2,634</p> <p>6. Title: <u>Common fA +/- xed points of almost generalized (psi, I center dot)-contractive mappings in ordered metric spaces</u> Author(s): Shatanawi, Wasfi; Al-Rawashdeh, Ahmed Source: FIXED POINT THEORY AND APPLICATIONS Article Number: 80 DOI: 10.1186/1687-1812-2012-80 Published: 2012, Factor impact: 2,634</p> <p>7. Title: <u>Common Fixed Points of Weak Contractions in Cone Metric Spaces</u> Author(s): Ding, Hui-Sheng; Kadelburg, Zoran; Karapinar, Erdal; et al. Source: ABSTRACT AND APPLIED ANALYSIS Article Number: 793862 DOI: 10.1155/2012/793862 Published: 2012, Factor impact: 1,962</p> <p>8. Title: <u>New fixed point theorems for mappings satisfying a generalized weakly contractive condition with weaker control functions</u></p>

Author(s): Nashine, Hemant Kumar
Source: ANNALES POLONICI MATHEMATICI Volume: 104 Issue: 2
Pages: 109-119 DOI: 10.4064/ap104-2-1 Published: 2012
Factor impact: 0,648

9. Title: Fixed point of generalized weakly contractive mappings in ordered partial metric spaces
Author(s): Abbas, Mujahid; Nazir, Talat
Source: FIXED POINT THEORY AND APPLICATIONS Pages: 1-19
DOI: 10.1186/1687-1812-2012-1 Published: 2012
Factor impact: 2,634

10. Title: (ψ , α , β)-weak contractions in partially ordered metric spaces
Author(s): Choudhury, Binayak S.; Kundu, Amaresh
Source: APPLIED MATHEMATICS LETTERS Volume: 25 Issue: 1
Pages: 6-10 DOI: 10.1016/j.aml.2011.06.028 Published: JAN 2012
Factor impact: 1,074

11. Title: Fixed point theorems for nonlinear weakly C-contractive mappings in metric spaces
Author(s): Shatanawi, W.
Source: MATHEMATICAL AND COMPUTER MODELLING Volume: 54 Issue: 11-12 Pages: 2816-2826 DOI: 10.1016/j.mcm.2011.06.069
Published: DEC 2011
Factor impact: 0,972

12. Title: On (ψ , ϕ)-weakly contractive condition in partially ordered metric spaces
Author(s): Shatanawi, Wasfi; Samet, Bessem
Source: COMPUTERS & MATHEMATICS WITH APPLICATIONS Volume: 62 Issue: 8 Pages: 3204-3214 DOI: 10.1016/j.camwa.2011.08.033 Published: OCT 2011
Factor impact: 1,747

13. Title: Fixed point theorem for generalized weak contractions satisfying rational expressions in ordered metric spaces
Author(s): Nguyen Van Luong; Nguyen Xuan Thuan
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14. Title: Some Coincidence Point Theorems for Nonlinear Contraction in Ordered Metric Spaces
Author(s): Shatanawi, Wasfi; Mustafa, Zead; Tahat, Nedal
Source: FIXED POINT THEORY AND APPLICATIONS Pages: 1-15
Article Number: 68 DOI: 10.1186/1687-1812-2011-68 Published: 2011
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15. Title: Fixed point results for (α ψ , β φ)-contractive mappings for a generalized altering distance
Author(s): Karapinar, Erdal; Berzig, Maher
Source: FIXED POINT THEORY AND APPLICATIONS Article Number: 205 DOI: 10.1186/1687-1812-2013-205 Published: 2013 ,
Factor impact: 1,87

16. Title: Common fixed points of almost generalized (ψ , ϕ)-contractive mappings in ordered b-metric spaces
Author(s): Jamal Rezaei Roshan, Vahid Parvaneh, Shaban Sedghi, Nabi Shobkolaei and Wasfi Shatanawi
Source: FIXED POINT THEORY AND APPLICATIONS Article Number: 159 DOI: 10.1186/1687-1812-2013-159 Published: 2013 ,
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II)) Two fixed point theorems for generalized contractions with constants in complete metric space, : CENTRAL EUROPEAN JOURNAL OF MATHEMATICS Volume: 7 Issue: 3 Pages: 529-538 DOI: 10.2478/s11533-009-0019-2 Published: SEP 2009

1. Title: Edelstein-Suzuki-type fixed point results in metric and abstract metric spaces
 Author(s): Doric, Dragan; Kadelburg, Zoran; Radenovic, Stojan
 Source: NONLINEAR ANALYSIS-THEORY METHODS & APPLICATIONS Volume: 75 Issue: 4 Pages: 1927-1932 DOI: 10.1016/j.na.2011.09.046 Published: MAR 2012 , **Factor impact: 1,74**
 2. Title: Suzuki-type fixed point results in metric and type spaces
 Author(s): Hussain, Nawab; Doric, Dragan; Kadelburg, Zoran; Radenovic, Stojan
 Source: FIXED POINT THEORY AND APPLICATIONS Article Number: 126 DOI: 10.1186/1687-1812-2012-126 Published: 2012
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 3. Title: General Common Fixed Point Theorems and Applications
 Author(s): Singh, Shyam Lal; Mishra, Swami Nath; Chugh, Renu; Kamal, Raj
 Source: JOURNAL OF APPLIED MATHEMATICS Article Number: 902312 DOI: 10.1155/2012/902312 Published: 2012
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 4. Title: Some Suzuki-type fixed point theorems for generalized multivalued mappings and applications
 Author(s): Doric, Dragan; Lazovic, Rade
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 5. Title: On a Suzuki Type General Fixed Point Theorem with Applications
 Author(s): Singh, SL ; Pathak, HK ; Mishra, SN.
 Source: FIXED POINT THEORY AND APPLICATIONS Article Number: 452905 DOI: 10.1155/2010/234717 Published: 2010
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 6. Title: Remarks on Recent Fixed Point Theorems
 Author(s) : Singh, SL; Mishra, SN
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- III) Picard iteration converges faster than Mann iteration for a class of quasi-contractive operators,
 Mathematical Communications **12**(2007), 195-202
1. Title: Comments on the rate of convergence between Mann and Ishikawa iterations applied to Zamfirescu operators
 Source: Fixed Point Theory and Applications, 2008
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Factor impact: 0,728
 2. Title: Stability results for Jungck-type iterative processes in convex metric spaces
 Source: Applied Mathematics and Computation, 2012 – Elsevier,
 Volume 218, Issue 12, 15 February 2012, Pages 6727– 6732
Factor impact: 1,429

TOTAL CITĂRI: 24 (MINIM 6)

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