

**Universitatea Babeş-Bolyai**

**Facultatea de Științe Economice și Gestiunea Afacerilor**

**Departamentul de Științe Economice și Gestiunea Afacerilor în Limba Germană**

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## **LISTA LUCRĂRIOR ȘTIINȚIFICE**

### **1. Cărți și capitole în cărți**

1. Brendea, G. & Păcurar, M. (2020) Elemente von Deskriptiver Statistik und Operations Research, în *Auszüge zur Lehre der Unternehmensführung. 3. überarbeitete, erweiterte und aktualisierte Auflage*, Editura Presa Universitară Clujeană.
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### **2. Lucrări indexate Web of Science sau BDI**

1. Berinde, V. & Păcurar, M. (2024) Recent developments in the fixed point theory of enriched contractive mappings. A survey. *Creat. Math. Inform.*, Vol. 33, Nr. 2, 137-159.
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3. Păcurar, M. (2023) Asymptotic stability of equilibria for difference equations via fixed points of enriched Presic operators. *Demonstr. Math.*, Vol. 56, Nr. 1, 8 pagini.
4. Berinde, V. & Păcurar, M. (2023) Krasnoselskij-type algorithms for fixed point problems and variational inequality problems in Banach spaces. *Topology Appl.*, Vol. 340, 15 pagini.
5. Berinde, V. & Păcurar, M. (2022) Alternative proofs of some classical metric fixed point theorems by using approximate fixed point sequences. *Arab. J. Math.*, Vol. 11, Nr. 3, 11 pagini.
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7. Berinde, V. & Păcurar, M. (2022) Why Pompeiu-Hausdorff metric instead of Hausdorff metric? *Creat. Math. Inform.*, Vol. 31, Nr. 1, 33-41.
8. Păcurar, M. & Rus, I.A. (2022) Fixed point theory of cyclic operators. *J. Fixed Point Theory Appl.*, Vol. 24, Nr. articol 79, 25 pagini.
9. Berinde, V. & Păcurar, M. (2022) A new class of unsaturated mappings: Cirić-Reich-Rus contractions. *An. St. Univ. Ovidius Constanța*, Vol. 30, Nr. 3, 37-50.
10. Berinde, V. & Păcurar, M. (2021) Approximating fixed points of enriched Chatterjea contractions by Krasnoselskij iterative algorithm in Banach spaces. *J. Fixed Point Theory Appl.*, Vol. 23, Nr. articol 66, 16 pagini.

11. Berinde, V. & Păcurar, M. (2021) Fixed point theorems for enriched Ćirić-Reich-Rus contractions in Banach spaces and convex metric spaces. *Carpathian J. Math.*, Vol. 37, Nr. 2, 173-184.
12. Berinde, V. & Păcurar, M. (2021) Fixed points theorems for unsaturated and saturated classes of contractive mappings in Banach spaces. *Symmetry-Basel*, Vol. 13, Nr. 4, 15 pagini.
13. Berinde, V. & Păcurar, M. (2021) Existence and approximation of fixed points of enriched contractions and enriched  $\varphi$ -contractions. *Symmetry-Basel*, Vol. 13, Nr. 3, 15 pagini.
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15. Berinde, V. & Păcurar, M. (2020) Approximating fixed points of enriched contractions in Banach spaces. *J. Fixed Point Theory Appl.*, Vol. 22, Nr. articol 38, 10 pagini.
16. Păcurar, M. & Rus, I.A. (2018) Some remarks on the notations and terminology in the ordered set theory. *Creat. Math. Inf.*, Vol. 27 , Nr. 2, 191-195.
17. Berinde, V. & Păcurar, M. (2017) Coupled and triple fixed point theorems for mixed monotone almost contractive mappings in partially ordered metric spaces. *J. Nonlinear Convex Anal.* Vol. 18, Nr. 4, 651-659.
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**Data**

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**Semnătura**