

Publications

A. Ph.D Thesis

Bercheșan(Miholca)Livia-Mihaela, Title: "Contributions to the Theory of Equilibrium Problems and Variational Inequalities", 2014.

B. Books and chapters

1. **Livia-Mihaela Bercheșan** et al., Math Grid Tests 2022, U.T. Press, Cluj-Napoca 2022.
2. **Livia-Mihaela Bercheșan**, Special Mathematics, U.T. Press, Cluj-Napoca 2018, ISBN 978-606-737-332-5.

C. ISI/BDI Articles

1. **M. Miholca**, Vector variational-like inequalities and set-valued optimization problems, Ann. of Tiberiu Popoviciu Seminar 10, 75-85, 2012.
2. G. Kassay, **M. Miholca**, Existence results for variational inequalities with surjectivity consequences related to generalized monotone operators, J. Optim. Theory Appl. (**ISI, SJR 1,435**) 159, 721-740, 2013.
3. **M. Miholca**, On set-valued optimization problems and vector variational-inequalities, Optim. Lett. (**ISI, SJR 1,040**) 8(2), 463-476, 2014.
4. **M. Miholca**, Vector variational-like inequalities and vector optimization problems, Carpathian J. Math. (**ISI, SJR 0,664**) 30(1), 101-108, 2014.
5. **M. Miholca**, On vector variational-like inequalities and vector optimization problems in Asplund spaces, Studia Mathematica Universitatis Babeș-Bolyai (**ISI**) 56(2), 155-165, 2014.
6. G. Kassay, **M. Miholca**, Existence results for vector equilibrium problems given by a sum of a two functions, Journal of Global Optim. (**ISI, SJR 1,382**) 63(1), 195-211, 2015.
7. G. Kassay, **M. Miholca**, Nyguen The Vinh, Vector Quasi-Equilibrium Problems for the Sum of Two Multivalued Mappings, J.Optim. Theory Appl. (**ISI, SJR 1,435**) 169(2), 424-442, 2016.
8. **M. Miholca**, Cyclically antimonotone vector equilibrium problems, Optimization (**ISI, SJR 1,124**) 67(12), 2191-2204, 2018.

9. **M. Miholca**, A generalized Ekeland's variational principle for vector equilibria, *Studia Mathematica Universitatis Babeş-Bolyai (ISI)* 64(4), 581-592, 2019.
10. **M. Miholca**, Global Well-Posedness in Set Optimization, *Numerical Functional Analysis and Optimization (ISI, SJR 0,733)*, 42(14), 1700-1717, 2021.
11. **M. Miholca**, Well-posedness for set-valued equilibrium problems, *Studia Mathematica Universitatis Babeş-Bolyai (ISI)* 67(1), 91-103, 2022.

Bercheşan(Miholca) Livia-Mihaela

