

## 1. PERSONAL PARTICULARS

Name: Seyed Farhad Sajadian

Nationality: Iran

E-mail : fsajadian@bam.ac.ir

## 2. EDUCATIONAL PROFILE

- Ph.D's degree from semnan university (2011-2016)
- Master's degree from Ferdowsi University of Mashhad (1998-2001)
- Bachelor's degree from Shahid Bahonar University of Kerman (1994 - 1998)

## 3. WORKING EXPERIENCE

- Higher Education Complex of Bam, Iran, (2001- Present).
- Head of Mathematics Department at Higher Education Complex of Bam, Iran, (2009-2011).

## 4. JORNAL

(1) M. Eshaghi Gordji, F. Sajadian, Y. J. Cho, M. Ramezani, A fixed point theorem for Quasi Contraction mapping in partially order modular spaces with an application, U. P. B. Sci. Bull., Seriea A, Vol. 76, Iss. 2,(2014), 135-146.

[https://www.scientificbulletin.upb.ro/rev\\_docs\\_arhiva/full1153\\_620259.pdf](https://www.scientificbulletin.upb.ro/rev_docs_arhiva/full1153_620259.pdf)

(2)M. Eshaghi Gordji, M. Ramezani, F. Sajadian, Y. J. Cho, C. Park, A new type fixed point theorem for a contraction on partially ordered generalized complete metric spaces with applications, Fixed Point Theory and Applications (2014), 2014:15.

<https://www.infona.pl/resource/bwmeta1.element.springer-0247cf6b-e001-3ce6-8275-4ae9a033b14f>

- (3) M. Rostamian Delavar, F. Sajadian, Hermit-Hadamard type integral inequalities for Log-n-convex functions, *Mathematics and Computer Science*, 1(4)(2016), 86-92.  
<https://www.sciencepublishinggroup.com/journal/paperinfo?journalid=247&doi=10.11648/j.mcs.20160104.13>
- (4) F. Forouzes, F. Sajadian and M. Bedrood, Inverse topology in  $MV$ -algebras, *Mathematica Bohemica*, 144(3) (2019), 273-285.  
[https://dml.cz/bitstream/handle/10338.dmlcz/147774/MathBohem\\_144-2019-3\\_4.pdf](https://dml.cz/bitstream/handle/10338.dmlcz/147774/MathBohem_144-2019-3_4.pdf)
- (5) F. Forouzes, F. Sajadian and M. Bedrood, Some results in types of extensions of  $MV$ -algebras, *Publications de l'Institut Mathematique*, 105(119) (2019), 161-177.  
<https://doiserbia.nb.rs/Article.aspx?id=0350-13021919161F>
- (6) M. Bedrood, F. Sajadian and A. Borumand Saeid,  $Z^\circ$ -ideals in  $MV$ -algebras of continuous functions, *Filomat*, 36:7 (2022), 2439-2450.  
<https://www.pmf.ni.ac.rs/filomat-content/2022/36-7/FILOMAT>
- (7) M. Bedrood, G. Barbieri, G. Lenzi, F. Sajadian, A. Borumand Saeid, A special type of ideals in  $MV$ -algebras of continuous functions, *Journal of Applied Logics*, Vol. 10 No. 4(2023), 531-554.  
<http://www.collegepublications.co.uk/downloads/ifcolog00060.pdf>
- (8) M. Bedrood, F. Sajadian, G. Lenzi, A. Borumand Saeid,  $Z^\circ$ -ideals and  $Z$ -ideals in  $MV$ -algebras, *Bulletin of the Belgian Mathematical Society - Simon Stevin*, 30 (2023), 51-65.  
<https://projecteuclid.org/journals/bulletin-of-the-belgian-mathematical-society-simon-stevin/volume-30/issue-1/Zcirc-ideals-and-Z-ideals-in-MV-algebras/10.36045/j.bbms.211109.short>

$BL()$

<https://www.magiran.com/volume/169231>

## 5. CONFERENCE

- (1) F. Farsad, F. Sajadian, Hopfian and co-Hopfian S-acts, The 1st international conference of educational management of Iran, Tehran, (2017).
- (2) F. Forouzes, F. Sajadian, M. Bedrood, Extension and contraction of ideals of  $MV$ -algebras, 9th National conference on mathematics of payame noor university, (2017).
- (3) F. Sajadian, F. Forouzes, M. Bedrood, On proliferation of  $MV$ -algebras, 9th National con-

ference on mathematica of payame noor university,(2017).

(4) M. Bedrood, F. Sajadian, A.Borumand Saeid,  $M$ -ideals in  $MV$ -algebras, 52nd Annual iranian mathematics conferance, (2021).

(5) F. Sajadian, M. Bedrood, A.Borumand Saeid, Zero divisor graph in  $MV$ -algebras, 11th conference on graph theory and algebraic combinatorics, (2021).

(6) M. Bedrood, F. Sajadian, A.Borumand Saeid, Zero sets in  $MV$ -algebras of continuous functions, 9th Iranian congeress of fuzzy and intelligent systems, (Cfis 2022).

(7) M. Bedrood, F. Sajadian, A.Borumand Saeid,  $Z^\circ$ -ideals in  $MV$ -algebras, 4th International Conference on Computational Algebra, Computational Number Theory and Applications, (2023).

$PMV()$

$MVZ()$