



Hassan Rezaei Assistant Professor

Faculty: Math

Departments: Computer Sciences (BSC)

Phone: +9854 - 31136378

Email: hrezaei@cs.usb.ac.ir

Address: Dept.of Computer Sciences (BSC), Faculty of Math, University of Sistan and Baluchestan, Daneshgah Ave., Zahedan,

Iran.

Education

- ✓ B.Sc, Computer Science, Sharif University of Technology 1992
- ✓ MS, Applied Mathematics Applications in Computer, Shahid Bahonar University of Kerman 1995
- ✓ PhD, Computer Science, Meiji Japan 2007



Journals Papers

2021

1. Tsallis entropy of uncertain random variables and its application

Zhenhua He, Hamed Ahmadzade, Kamran Rezaei, Hassan Rezaei, Habib Naderi

SOFT COMPUTING Volume: (25) 11735 - 11743

2020

2. HFSMOOK-Means . An Improved K-Means Algorithm Using Hesitant Fuzzy Sets and Multi objective Optimization

Kamran Rezaei, Hassan Rezaei

ARABIAN JOURNAL FOR SCIENCE AND ENGINEERING Volume: (45) 6241 - 6257

3. Partial similarity measure of uncertain random variables and its application to portfolio selection

Rong Gao, Hamed Ahmadzade, Kamran Rezaei, Hassan Rezaei, Habib Naderi

JOURNAL OF INTELLIGENT and FUZZY SYSTEMS Volume: (39) 155 - 166

4. New distance and similarity measures for hesitant fuzzy sets and their application in hierarchical clustering

Kamran Rezaei, Hassan Rezaei

JOURNAL OF INTELLIGENT and FUZZY SYSTEMS Volume: (39) 4349 - 4360

2019

5. New distance and similarity measures for hesitant fuzzy soft sets

Kamran Rezaei, Hassan Rezaei

Iranian Journal of Fuzzy Systems Volume: (16) 159 - 176

2016

6. ABC_M: A Hybrid Algorithm ABC and BA

, Hassan Rezaei, Farhad Hamidi

International Journal of Control and Automation Volume: (9) 139 - 150

2015

7. Data Clustering Using Hybridization Strategies of Continuous Ant Colony Optimization Particle Swarm Optimization and Genetic Algorithm

Hassan Rezaei

British Journal of Mathematics Computer Science Volume: (6) 336 - 350



2013

8. The Scrutiny of Variation in the Number of Fuzzy Rules and Membership Functions in a New Genetic-Fuzzy System in Approximation and Prediction Problems

Hassan Rezaei

International Journal of Information and Electronics Engineering Volume: (3) 470 - 475

2007

9. New similarity measures of iuntuitionistic fuzzy sets

Hassan Rezaei

Journal of Advanced Computational Intelligence and Intelligent Informatics Volume: (11) 202 - 209

2006

10. A new similarity measure between two fuzzy sets

Hassan Rezaei

Journal of Advanced Computational Intelligence and Intelligent Informatics Volume: (10) 946 - 953

2003

11. Results on i.p.s Hypergrops

Hassan Rezaei

JOURNAL OF MULTIPLE-VALUED LOGIC AND SOFT COMPUTING Volume: (9) 419 - 426

2002

12. Some Results on Canonical Cyclic Hypergroup and join Spaces

, , Hassan Rezaei

Italian Journal of Pure and Applied Mathematics Volume: () -

13. Classification of Hyper BCK-algebras of Order 3

, , Hassan Rezaei

Italian Journal of Pure and Applied Mathematics Volume: () -

2001

14. Some classifications of Hyper K-Algebras of order 3

Hassan Rezaei

Scientiae Mathematicae Japonicae Volume: (53) 133 - 142



2002

2. Some Results on Hyper K-algebras of order 3 and a Computer Demonstration of it

8th International Congress on Algebraic Hyperstructures and Aplications Hassan Rezaei, ,

3. Generalized Polygroup

8th International Congress on Algebraic Hyperstructures and Applications Hassan Rezaei,

4. Some Results On Hyper K -algebras of Order 3 And a Computer Demonstration of It Hassan Rezaei, ,

Research Project

2000

1. On i. P. S hypergroups

, Hassan Rezaei - 2000