Narjes Sabeghi

Assistant Professor

College: Faculty of Basic Sciences

Department: Department of Mathematics

Employment Information

Faculty/Department	Position/Rank	Employment Type	Cooperation Type	Grade
		Tenured	Full Time	21

Papers in Conferences

1. Narjes Sabeghi, Hamed Reza Tareghian،Maximum covering location model in project control problem،5th Iranian Conference on Applied Mathematics،Hamedan،September ۲۰۱۳.

2. Narjes Sabeghi،Approximation of fuzzy functions using fuzzy linear programming،4th International Conference of Iranian Operations Research Society،Guilan،May ۲۰۱۱.

3. Narjes Sabeghi, Hamed Reza Tareghian, Erik Demeulemeester،On the comparison of FLM and SA for determining the optimal timings of control points in a project،۲۶th European Conference on Operational Research،Rome،July ۲۰۱۳.

4. Narjes Sabeghi, Hamed Reza Tareghian،Optimal timing of project control points using facility location model and simulation،۲۵th European Conference on Operational Research،Vilnius،July ۲۰۱۲.

5. Narjes Sabeghi, Hamid Reza Maleki،Linear Programming with Fuzzy Variables،, International Conference on Nonlinear Analysis and Optimization،, Isfahan،April ۲۰۰۷.

6. معصومه پودینه، نرجس سابقی، خاطره قربانی مقدم،ارایه مدل فازی برای مساله مسیریابی وسیله نقلیه،بیست و دومین کنفرانس سیستم های فازی ایران،کرمان،۲۰۲۴ ۰۳ ۰۸.

7. Narjes Sabeghi, Mehdi Toloo ,Determining the timing of project control points using a probabilistic location model ,10th International conference of Iranian operations research society ,Babolsar ,May 3-5, 2017.

8. Narjes Sabeghi, Hamed Reza Tareghian, Erik Demeulemeester ,Generalized maximum covering location model in project control problem ,11th International Conference on Computational Management Science ,Lisbon ,May 2014.

9. Narjes Sabeghi, Khatere Gorbani ,& Moghadam, Ladan Behroozi, Hamid Reza Yousefzadeh ,Showing the impact of processes improvements on the performance of Khorasan Regional Electricity Company (Mashhad, Iran) using the six sigma strategy ,29th European Conference on Operational Research ,Valencia ,July 2018.

10. ZAHRA HAMED LABBAFIAN , MOSTAFA TAVAKOLI , NARJES SABEGHI ,FINDING EDGE METRIC SET OF A GRAPH USING A LOCAL SEARCH ALGORITHM ,55th Annual Iranian Mathematics Conference ,Mashhad ,2024 08 14.

11. MAEDEH SHAHABI , FREYDOON RAHBARNIA , MOSTAFA TAVAKOLI , NARJES SABEGHI ,USING LOCAL SEARCH ALGORITHM FOR DETECTABLE COLORING OF GRAPHS ,55th Annual Iranian Mathematics Conference ,Mashhad ,2024 08 14.

Papers in Journals

1. Narjes Sabeghi, Behroua Kiani Talaei, Reza Ghanbari, Khatere Ghorbani ,& Moghadam,Optimizing Natural Gas Liquids (NGL) Production Process: A Multi-Objective Approach for Energy-Efficient Operations Using Genetic Algorithm and Artificial Neural Networks,Iranian Journal of Numerical Analysis and Optimization (IJNAO),2024 3 10,Scopus.

2. Sara Oskoueian , Mostafa Tavakoli , Narjes Sabeghi,Optimized determination of saturation numbers in fullerene graphs using tabu search,Fullerenes, Nanotubes and Carbon Nanostructures,2024 11 18,JCR.

3. Sara Oskoueian, Mostafa Tavakolian d Narjes Sabeghi,Genetic Algorithm for Finding the Global Forcing Number of Bipartite Graphs,Mathematics Interdisciplinary Research,2024 10 02.

4. Abazar Keikhka, Narjes Sabeghi,Optimized distance measures on hesitant fuzzy numbers: An application,Journal of Intelligent & Fuzzy Systems,Vol. 46,pp. 2023-2035,,2024 01 10,JCR.

5. Narjes Sabeghi, Hamed Reza Tareghian,Using the generalized maximum covering location model to control a project's progress,Computational Management Science,Vol. 17,pp. 1-21,2020.

6. Narjes Sabeghi, Hamed Reza Tareghian, Erik Demeulemeester, Hasan Taheri,Determining the timing of project control points using a facility location model and simulation,Computers and Operations Research,Vol. 61,pp. 69-80,2015.