Ali Mahmoudi Jabdaragh

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101. 1021 17750						
EDUCATION	PhD. Student	Industrial Engineering	Dalhousie University	2023-		
			Supervisor: Prof. Hamid Afshari			
	MSc.	Industrial Engineering	Yazd University	2017-2020		
	Thesis: Cooperat under governmen Prof. Ahmad Sade	esis: Cooperation with third part logistics companies to achieve sustainability targets in supply chief government intervention: Game-theoric frameworks; Supervisor: <i>Prof. Davood Shishebori</i> , Adview of. Ahmad Sadegheih				
	BSc. Thesis: Simulatin	Computer Science og copy paste orders in compute	University of Mohaghegh Ardabi er by using C++ platform; Supervisor: Dr.	li 2011-2015 Adel Najafi Ark		
RESEARCH	Game Theory Healthcare					
INTERESTS	Mathematical m	odelling	Heuristic and metahe algorithms	Heuristic and metaheuristic algorithms		
	Logistics and Su	upply Chain Management	Sustainability			
	Integer-program	iming	Transportation			
	Data Science, D	ng data and Data mining	Network Design			
Selective Courses (Grading: 0 to 20)	Principles of co	mputer systems (18.75)	Fundamentals of Pro	bability (20)		
	Fundamentals o	f economics (19)	System engineering (System engineering (18) Decision theory (17.5) Integer programming (19)		
	Data mining (16	51 (18.75)	Integer programming			
	Principles of So	ftware design (18.75)	Transportation plann	ing (18.75)		
LANGUAGES	Azerbaijan (mother tongue) Turkish (Native)		Persian (Native) English (IELTS:7)			
PUBLISHED JOURNAL PAPERS	• Mahmoudi, A., Mahmoudi, R., Emrouznejad, A., & Hafezalkotob, A. (2022). Sustainable					
	multi-channel supply chain design: an intuitive fuzzy game theory approach to deal with					
	uncertain business environment. Environment, Development and Sustainability, 1-42.					
	• Mahmoudi, A., Shafiee, M., & shishebori, D. (2022). "An extended version of adaptive					
	large neighborhood search for a relief commodities distribution network design under					
	uncertainty." Scientia Iranica. doi: 10.24200/sci.2022.60168.6638					
	• Mahmoudi, A., Govindan, K., Shishebori, D., & Mahmoudi, R. (2021). "Product pricing					
	problem in green and non-green multi-channel supply chains under government intervention					
	and in the presence of third-party logistics companies." Computers & Industrial					
	Engineering, 159, 107490.					
	• Mahmoudi, A., Abedian, M., & Shishebori, D. (2020). "The dual-channel green supply					
	chain performance under government monitoring: A Game theoretic approach." Advances in					
	Industrial Engineering, 54(4), 423-446.					

	• Mahmoudi, A., Shishebori, D., & Sadegheih, A. (2020). "Pricing for a multi-channel such an with the participation of a third-party logistics service: A game theory approach." <i>Iranian Journal of Supply Chain Management</i> , 22(67), 23-34.				
	 Mahmoudi, R., Ghorbani, R., & Mahmoudi, A., "Coo Bargaining Game Model between Mobile Operator and Payment Market." <i>The Advances in Environmental Bio</i> 	di, R., Ghorbani, R., & Mahmoudi, A ., "Cooperation or Non-Cooperation: A ng Game Model between Mobile Operator and Financial Institution in Mobile Market." <i>The Advances in Environmental Biology</i> 8.19 (2014): 358-362.			
REDT TO SUBMIT PAPERS	Mahmoudi, A. , Alizadeh, "The impact of steel industry on pollution and energy consumption in Iran: A system dynamic approach".				
	ready to submit to: "Advances in Climate Change Research"				
TEACHING EXPERIENCE	Marker of the "Operations Research: Stochastic" course in Dalhousie university				
	Teacher Assistant of the "Game Theory" course in Yazd university for two terms.				
	Teacher Assistant of the "System Dynamic" course in Yazd university for one term.				
	Teaching "MATLAB" course for two years.				
COMPUTER SKILLS	Microsoft Office (Word, Excel, M. Project, Power Point) Minitab Mathematica Vensim Pyomo Programming: MATLAB, Python, Rstudio, C++	Gams SPSS Rstudio Lingo Gusek			
Certificates	Using Databases with Python, University of Michigan (Online- coursera)				
	Financial Markets, Yale University (Online- coursera)				
	Excel in project management, University of Tehran, (Online)				
	Microsoft project, Yazd University				
	16th Iranian International Industrial Engineering Conference, Alzahra University				
	15th Iranian International Industrial Engineering Conference, Yazd University				
HONORUS AND AWARDS	Nova Scotia Graduate Scholarship Awardee - Doctoral Program Winner of top paper competition in <i>16th Iran international industrial engineering conference</i> Ranked among the top 10% in the country in <i>the Iran national universities</i> ' entrance exam for B.Sc. degree, Mathematics- Physics (summer 2011) Completing two years of school in one year and finishing 12 school grades in 11 years and First rank student during all 11 school years Rank 3 among all master students in Yazd university. Industrial angineering, system specialization				
	Rank 3 among all master students in Yazd university, Indus	strial engineering, system specialization			