

EK-3

ÖZGEÇMİŞ (ÖRNEK FORMAT)

1. Adı Soyadı : Mazyar Ghadiri Nejad
2. Doğum Tarihi : 04.04.1980
3. Unvanı : Dr.
4. Öğrenim Durumu : Doctora
5. Çalıştığı Kurum : Girne Amerikan Üniversitesi – Mühendislik Fakültesi (2018 -)

Derece	Alan	Üniversite	Yıl
Lisans	Industrial engineering-Industrial productions	Azad University of Tehran (South Tehran Branch) – Tehran - Iran	2003
Y. Lisans	Industrial engineering-productivity and system management	Azad University of Tehran (South Tehran Branch) – Tehran - Iran	2010
Doktora	Industrial Engineering	Eastern Mediterranean University – Famagusta – TRNC - Turkey	2018

5. Akademik Unvanlar

- Yardımcı Doçentlik Tarihi :
Doçentlik Tarihi :
Profesörlük Tarihi :

6. Yönetilen Yüksek Lisans ve Doktora Tezleri

6.1. Yüksek Lisans Tezleri : *Single-Sided Assembly Line Balancing Using a Meta-heuristic Algorithm*

6.2. Doktora Tezleri : *Cyclic production of flexible manufacturing cells*

7. Yayınlar

7.1. Uluslararası hakemli dergilerde yayınlanan makaleler (SCI,SSCI,Arts and Humanities)

- Ghadiri Nejad, M., Shavarani, S. M., Vizvári, B., & Barenji, R. V. (2018). Trade-off between process scheduling and production cost in cyclic flexible robotic cells. *The International Journal of Advanced Manufacturing Technology*, 96(1-4), 1081-1091.
- Ghadiri Nejad, M., Güden, H., Vizvári, B., & Barenji, R. V. (2018). A mathematical model and simulated annealing algorithm for solving the cyclic scheduling problem of a flexible robotic cell. *Advances in Mechanical Engineering*, 10(1), 1-12.
- Ghadiri Nejad, M., Kovács, G., Vizvári, B., & Barenji, R. V. (2018). An optimization model for cyclic scheduling problem in flexible robotic cells. *The International Journal of Advanced Manufacturing Technology*, 95(9-12), 3863-3873.
- Ghadirinejad, M., Atasoylu, E., Izbirak, G., & Ghasemi, M. (2016). A Stochastic Model for the Ethanol Pharmacokinetics. *Iranian journal of public health*, 45(9), 1170-1178.
- Shavarani, S. M., Ghadiri Nejad, M., Rismanchian, F., & Izbirak, G. (2018). Application of hierarchical facility location problem for optimization of a drone delivery system: a case study of Amazon prime air in the city of San Francisco. *The International Journal of Advanced Manufacturing Technology*, 95(9-12), 3141-3153.
- Ghasemi, M., Ghadiri Nejad, M., & Bagzibagli, K. (2017). Knowledge Management Orientation: An Innovative Perspective to Hospital Management. *Iranian journal of public health*, 46(12), 1639-1645.
- Ghayour, H., Abdellahi, M., Ghadiri Nejad, M., Khandan, A., & Saber-Samandari, S. (2017). Study of the effect of the Zn²⁺ content on the anisotropy and specific absorption rate of the cobalt ferrite: the application of Co_{1-x}Zn_xFe₂O₄ ferrite for magnetic hyperthermia. *Journal of the Australian Ceramic Society*, 1-8.
- Khandan, A., Ozada, N., Saber-Samandari, S., & Ghadiri Nejad, M., (2018). On the mechanical and biological properties of bredigite-magnetite (Ca₇MgSi₄O₁₆-Fe₃O₄) nanocomposite scaffolds. *Ceramics International*, 44(3), 3141-3148.

7.2. Uluslararası diğer hakemli dergilerde yayınlanan makaleler

- Mosallaeipour, S., **Ghadiri Nejad, M.**, Shavarani, M. S. and Nazerian, R., Mobile Robot Scheduling for cycle time Optimization in Flow-shop Cells, a case study. *Production Engineering*, Mar 2018.
- **Ghadiri Nejad, M.** and Banar, M., Emergency response time minimization by incorporating ground and aerial transportation, *Annals of Optimization Theory and Practice*, Feb 2018, 43-57.

7.3. Uluslararası bilimsel toplantılarda sunulan ve bildiri kitabında basılan bildiriler

- **Ghadiri Nejad, M.**, Güden, H. and Vizvári, B., A Novel Metaheuristic Approach to Optimize Flexible Robotic Cell Problems Considering the Batch Processing Culture. *OR*, 2017, at Berlin.
- Mosallaeipour, S., **Ghadiri Nejad, M.** and Nazerian, R., A 2-phase Optimization Approach for Reducing the Size of the Cutting Problem in Box Production Industries; A Case Study. *GJCIE*, 2017, at Vienna.
- Mosallaeipour, S., **Ghadiri Nejad, M.**, Shavarani, M. and Nazerian, R., Mobile Robot Scheduling in Fellow-Shop Cells and its Importance on Minimizing the Production Time and Cost. *2nd ICBFP*, 2017, at Famagusta.
- Vizvári, B., **Ghadiri Nejad, M.**, Güden, H. and Kovács, G., Combinatorial Analysis of the Pure Cycles of an FMS Consisting of Identical Work Centers. *ECCO XXIX 2016*, at Budapest.
- **Ghadiri Nejad, M.**, Mosallaeipour, S. and Vizvári, B., A New Approach to optimize a Flexible Manufacturing Cell. *1st ICNDBM*, 2013, at Famagusta.
- **Ghadiri Nejad, M.**, Husseinzadeh Kashan, A. and Rismanchian, F., A new competitive method for solving assembly line balancing problem. *1st ICNDBM*, 2013, at Famagusta.
- Ghasemi, M., Attar, H. and **Ghadiri Nejad, M.**, Product development under sanction: The case of an Iranian EPC contractor in gas and oil tank manufacturer. *1st ICNDBM*, 2013, at Famagusta.

7.4. Yazılan uluslararası kitaplar veya kitaplarda bölümler

- Mosallaeipour, S., Nazerian, R., and **Ghadirinejad, M.**, A Two-Phase Optimization Approach for Reducing the Size of the Cutting Problem in the Box-Production Industry: A Case Study. In F. Calisir & H. C. Akdag (Eds.), *Industrial Engineering in the Industry 4.0 Era, Lecture Notes in Management, Industrial Engineering (1st edition)*. Springer International Publishing, 2017. <http://doi.org/10.1007/978-3-319-71225-3>.
- Ghasemi, M. and **Ghadiri Nejad, M.**, New Product Development under Sanction (Rozhin Sanat Company)". *Lambert Academic Publishing, Germany*, 2013. ISBN: 978-3-659-47319.

7.5. Ulusal hakemli dergilerde yayınlanan makaleler

7.6. Ulusal bilimsel toplantılarda sunulan ve bildiri kitabında basılan bildiriler

7.7. Diğer yayınlar

8. Projeler

One-year Sabbatical course in Production Department of University of Vaasa, Finland

9. İdari Görevler

10. Bilimsel ve Mesleki Kuruluşlara Üyelikler

Journal Reviewer in:

- Journal of intelligent manufacturing, Impact Factor: 1.731, ISSN: 0956-5515 (Print) 172-8145 (Online), Imprint: Springer (Coverage: SCI Expanded).
- European Journal of operational research, Impact Factor: 2.358, ISSN: 0377-2217, Imprint: ELSEVIER (Coverage: SCI Expanded).
- Journal of Simulation and Analysis of Novel Technologies in Mechanical Engineering (JSME)

11. Ödüller

Awards for publishing various scientific articles from Eastern Mediterranean University.

Awards for publishing various scientific articles from Girne American University.

Awards of the best Iranian scientific researcher in North Cyprus, on year 2018.

12. Son iki yılda verdiğiniz lisans ve lisansüstü düzeydeki dersler için aşağıdaki tabloyu doldurunuz.

Akademik Yıl	Dönem	Dersin Adı	Haftalık Saati		Öğrenci Sayısı
			Teorik	Uygulama	
2017-2018	İlkbahar	DT206	4	0	30
		ENG101(1)	3	0	61
		ENG101(2)	3	0	66
		ENG102	2	2	21
		IE312	3	0	7
		ECON202	3	0	16
	Yaz	ENG102	2	2	18
		ENG106	3	0	12
2018-2019	Güz	ENG101(1)	3	0	54
		ENG101(2)	3	0	56
		ECON201	3	0	21
		ENG102(1)	2	2	37
		ENG102(2)	2	2	34
		ENG102(3)	2	2	31
		IE406	3	0	3
	İlkbahar	IE410	3	0	2
		IE312	3	0	15
		ECON202	3	0	21
		ENG101(1)	3	0	59
		ENG101(2)	3	0	58
		ENG106	3	0	28
	Yaz	IE311	3	0	9
		IE406	3	0	7
	2019-2020	Güz	IE407	3	0
IE410			3	0	13
IE401			3	0	5
IE303			3	0	35
IE311			3	0	30
IE307			3	0	33
İlkbahar		IE308	3	0	25
		IE312	3	0	31
		IE402	3	0	4
		IE412	3	0	11
		ENG304(1)	3	0	44
		ENG304(2)	3	0	40
		ENG304(3)	3	0	48
Yaz		IE407	3	0	14
		IE409	3	0	30
		ENG204	3	0	9
		IE311	3	0	11
	IE401	3	0	3	
	IE402	3	0	2	
	IE307	3	0	6	
2020-2021	Güz	IE407	3	0	51
		IE303	3	0	28
		IE307	3	0	28
		IE311	3	0	20

		IE402	3	0	11
		IE410	3	0	26
		IE412	3	0	2

Not: Açılmışsa, yaz döneminde verilen dersler de tabloya ilave edilecektir.