

Khshayar Danesh Narooei

Assistant Professor



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Education

- ✓ B.Sc, Industrial Engineering, Islamic Azad University of Zahedan - 2005
- ✓ MS, Mechanical Engineering, malaya - 2012
- ✓ PhD, Mechanical Engineering, malaya - 2017
- ✓ PhD, Mechanical Engineering, malaya - 2017

Courses

- | | |
|--|---|
| 1. machine tool workshop 1 | 2. Welding workshop |
| 3. Fluid Mechanics | 4. Planned Industrial |
| 5. Quality Management and Productivity | 6. Design industries |
| 7. Production Planning | 8. motion and time study |
| 9. machine tool workshop 2 | 10. Casting Workshop (melting and modeling) |
| 11. Transportation Planning | 12. Industrial Drawing and CAD |
| 13. Static and Strength Of Materials | 14. enterprenurship |
| 15. principles of accunting | 16. Production Methods |
| 17. project management and control | 18. Planning and control of production and assets I |
| 19. Operations research I | 20. Operations research (2) |

Thesis

1. Examining the role of data mining and the advantages of using it in different departments of industrial engineering

عرفان قريشي زاده, [Khshayar Danesh Narooei]

نیمسال دوم سال تحصیلی 1401

2. Investigating the renewable energy supply chain based on waste

عادل داداله زهي, [Khshayar Danesh Narooei]

نیمسال دوم سال تحصیلی 1401

Journals Papers

2025

1. User-Friendly GUI for Upper-Limb Exoskeleton Rehabilitation using ROS and Visual Systems

Soleimani Amiri Mohammad, Ramli Rizauddin, Syamer Shamsulmunir Meor Muhammad, Khashayar Danesh Naroo

Journal of Advanced Research in Applied Mechanics Volume: (1) 174 - 184

2023

2. Investigating the Effect of Considering Different Cross Section Design in Friction Stir Welded Joint Line of Dissimilar Aluminum Alloys

Khashayar Danesh Narooei, Mehran Tamjidi

International Journal of Engineering Volume: (36) 19 - 27

2022

3. Optimal Selection of Cutting Parameters for Surface Roughness in Milling Machining of AA6061-T6

Khashayar Danesh Narooei, Rizauddin Ramli

International Journal of Engineering Transactions C: Aspects Volume: (35) 229 - 238

2021

4. Numerical modeling of non-premixed combustion of micron-sized Ti particles in counter-flow arrangement: The effects of heat losses

Zhansheng Shi, Ali Mohammad Ranjbar, saeid shayanseresht, Khashayar Danesh Narooei, Mohammad Taghi

Sustainable Energy Technologies and Assessments Volume: (45) 234 - 247

2020

5. Simulation and Control of a Six Degree of Freedom Lower Limb Exoskeleton

Mohammad Soleimani Amiri, Ramli Rizauddin, Tarmizi Mohd Aizat Ahmad, Ibrahim Mohd Faisal, Khas

Jurnal Kejuruteraan Volume: (2) 197 - 204

2019

6. Evaluation of the Impacting Factors on Sustainable Mining Development, Using the Grey-Decision Making Trial and Evaluation Laboratory Approach

Gholamhassan Kakha, Somayeh Tabasi, Mohsen Jami, Khashayar Danesh Narooei

International Journal of Engineering, Transactions A: Basics Volume: (32) 1497 - 1505

2018

7. Tool Path of Air Time Motion in Pocket Milling by Biogeography Based Optimisation (BBO)

Khashayar Danesh Narooei, Ramli Rizauddin, Hawa Hishamuddin, Shahla Pasla, Salah Alden Ghasimi, Meh
International Journal of Engineering and Technology(UAE) Volume: (7) 195 - 199

8. An uncertain mathematical model to maximize profit of the defective goods supply chain by selecting appropriate suppliers

Ghasimi Salah Alden, Ramli Rizauddin, Saibani Nizaroyani, Khashayar Danesh Narooei

JOURNAL OF INTELLIGENT MANUFACTURING Volume: (29) 1219 - 1234

Conferences Papers

2024

1. Investigating the effects of using digital twins and big data in smart manufacturing and Industry 4.0

1th conference on the opportunities and challenges of artificial intelligence and new technologies in industry and mining

Khashayar Danesh Narooei, mehran tamjidi

2023

2. Industrial artificial intelligence in the perspective of Industry 4.0

The 6th National Conference on New Technologies in Electrical, Computer and Mechanical Engineering of Iran

Khashayar Danesh Narooei

3. Applications of artificial intelligence in industry and industrial automation

The 6th National Conference on New Technologies in Electrical, Computer and Mechanical Engineering of Iran

Khashayar Danesh Narooei

2021

4. Experimental Investigation of Milling Parameters on AA 6061-T6 Material

1st International Conference 4th National Conference on Materials, Metallurgy Mining

Khashayar Danesh Narooei, Rizauddin Ramli

5. Investigating of the Impact of Using Supply Chain Management (SCM) in Small and Medium Enterprises (SMEs)

2nd International Conference on Challenges and New Solutions in Industrial Engineering and Management and Accounting

Khashayar Danesh Narooei

6. Investigating the current situation and improving the location of production line facilities (Case study: factory of east Minoo zahedan)

2nd International Conference on Challenges and New Solutions in Industrial Engineering and Management and Accounting

Nafiseh Baghban, Khashayar Danesh Narooei

7. Investigating the effect of simultaneous use of lean production and digitalization on operational performance

Fourth National Conference on New Technologies in Electrical, Computer and Mechanical Engineering of Iran

Khashayar Danesh Narooei

8. investigate of industry application trends in industry 4.0 and intelligent manufacturing

8th National Congress new founding in Industrial Management and Engineering With emphasis on empowerment and competitive intelligence

Khashayar Danesh Narooei

2020

9. FSW Parametric Process Envelope of Al6061-T6 and Al7075-T6 joint

2nd International Conference on Mechanical Engineering, Materials and Metallurgy

Mehran Tamjidy, Khashayar Danesh Narooei

10. Investigation on barriers and providing solutions for the development of small and medium size enterprises in the filed of industry

3 th International Conference on New Solution in Engineering, Information Science and Technology of The Century Ahead

Khashayar Danesh Narooei, Tamjidi Mehran

2019

11. the role of the HSE Management System And Sustainable Development in the Industry

International Conference on Technological Principles in Management and Industrial Engineering

Khashayar Danesh Narooei

Executive activities

معاون آموزشی دانشکده صنعت و معدن خاش

from 1403/07/01 - now

معاون آموزشی دانشکده صنعت و معدن خاش

from 1403/02/17 - to 1403/06/31

رئیس دانشکده صنعت و معدن خاش

from 1396/11/14 - to 1398/09/23

Research Project

2022

2021

1. Production technology research studies and location of a unit for canned and semi-canned meat produc

Khashayar Danesh Narooei, Gholamhassan Kakha, Mehran Tamjidi - 2021

2019

2. Research study of white mud processing technology (Huntite) in white mud mines of Garagheh basin for

Khashayar Danesh Narooei - 2019