Mahmoud Golabi

PERSONAL INFORMATION

Full Name: Mahmoud Golabi   **Tel: Office:** …
Birth Date: September 21, 1983   **Residency:** Kyrenia- North Cyprus
Birth Place: Mahabad, Iran   **Marital Status:** Married
Nationality: Iranian   **Email:** mahmoudgolabi@gau.edu.tr
Sex: Male

EDUCATION AND QUALIFICATIONS

- **9/2012-8/2017:** Doctor of Philosophy in Industrial Engineering, Eastern Mediterranean University
  CGPA: 4.00 out of 4.00
  Thesis Title: "Stochastic Facility location Problem with Distributed Demands along the Network Edges"
- **9/2007-3/2010:** Graduated in Executive Management (EMBA: Production and Operation Management), Islamic Azad University, Sanandaj Branch (IAUSDJ), Sanandaj, Iran
  Master of Science (2 years program)
  CGPA: 3.74 out of 4.00
  Thesis Title: "Applying and Comparing Multiple Criteria Decision Making Techniques For Countries Ranking Based on Human Development Range"
- **9/2001-9/2005:** Graduated in Industrial Engineering, Kurdistan university, Sanandaj, Iran
  Bachelor of Engineering (4 years program)
  CGPA: 2.72 out of 4.00
  Thesis Title: "Comparison Study of JIT and MRPΠ Systems"

Interested Research Fields:

- Combinatorial and Discrete optimization
- Transportation Science
- Management science and performance measurement
- Programming and modeling
- Business analytics
- Operation management
- Stochastic processes

RESEARCH AND WORK EXPERIENCE

- **Spring 2015-2016 up to Spring 2016-2017:** Eastern Mediterranean University, Department of Industrial Engineering, As the Head of Research Assistants (Coordinator)
- Teaching following courses in Eastern Mediterranean University, Department of Industrial Engineering:
  - ✓ **Spring semester, 2016-2017:** Engineering Economy, IENG323 **(in English)**
  - ✓ **Spring semester, 2015-2016:** Engineering Economy, IENG323 **(in English),** Fundamentals of Engineering Economy, IENG421 **(in Turkish)**

- ✓ **Fall semester (2015-2016):** Fundamentals of Engineering Economy, IENG421 **(in Turkish)**
- ✓ **Spring semester, 2014-2015:** Engineering Economy, IENG323 **(in English)**
- ✓ **Fall semester (2014-2015):** Fundamentals of Engineering Economy, IENG421 **(in Turkish)**

- Teaching lab sessions and tutorials of the following course as the Research Assistant of Eastern Mediterranean University, Department of Industrial Engineering
  - ✓ Operation Research II, Engineering Economy, Modeling and Optimization, Final Project I and II and Introduction to Industrial Engineering

- **Spring 2012-2013 up to Spring 2016-2017:** Eastern Mediterranean University, Department of Industrial Engineering, As the lecturer and research assistant

- Teaching following courses in Islamic Azad University, Mahabad Branch, (IAU-Mahabad), Iran
  - ✓ **Fall Semester, 2010-2011:** Purchasing & Warehousing & Distribution Systems, System Analysis and Design, Principles of Supervision, Entrepreneurship & Project
  - ✓ **Spring Semester, 2010-2011:** Work Measurement & Method Study, Project Control, Linear Programming, Economical Evaluation of Industrial Projects, Industrial Protection, Production Management, Purchasing & Warehousing & Distribution Systems
  - ✓ **Fall Semester, 2011-2012:** Linear Programming, Marketing Management, System Analysis & Design, Application of Computer in Management
  - ✓ **Spring Semester, 2011-2012:** Purchasing & Warehousing & Distribution Systems, Application of Computer in Management, Organization Supervision

- **11/2005-6/2006 :** Mahshahr Pipe Protection Company (MPPC), as a Production Engineer, Mahshahr Harbor, Iran
- **9/2007-2/2010 :** Fanavaran Nowandish Mad Company (Mad Innovative Technicians), as a Researcher, Sanandaj, Iran
- **9/2010- 7/2012:** Islamic Azad University, Mahabad Branch, (IAU-Mahabad), as a Teacher, Mahabad, Iran

COURSE TAKEN

- "Trading Skills in Financial Markets", presented by Dr. Kaveh A. Shirazi, Eastern Mediterranean University, 2015
- "Investment Appraisal and Risk Management", presented by Prof. Dr. Glen Jenkins, Eastern Mediterranean University, 2014
- "DEA and DEA solver", presented by Prof. Dr. Emrouznejad, Eastern Mediterranean University, 2013

SOFTWARE CONVERSANT WITH

- Visual Basic , C++, C#, MATLAB
- GAMS, Lingo, Expert Choice, Topsis, DEA Solver
- Maple, SPSS, Minitab, Bloc plan, POM/QM, Craft , Arena
- Microsoft Office software package(Access , MS Project , Excel Macros)

HONORS AND AWARDS

- Granted by 100% scholarship in 2012 to pursue a PhD program in Eastern Mediterranean University
- Selected as the best instructor of Islamic Azad University, Mahabad branch, 2011
- First place among PhD. And Master students of investment appraisal course presented by Prof. Glen Jenkins in EMU with total grade 98 out of 100.
- First place among the M.SC. students of Islamic Azad University, Sanandaj Branch, with a total GPA 18.69 out of 20.00 (2007-2010)
- 11th rank among 3000 applicants of EMBA's M.Sc. entrance exam, 2007
- Second place among the students of Pre-University with a total GPA 18.71 out of 20.00
- First place among the students of high school with a total GPA 19.31 out of 20.00

PUBLICATIONS

- Mahmoud Golabi, Seyed Mahdi Shavarani, Gokhan Izbirak (2017). "An edge-based stochastic facility location problem in UAV-supported humanitarian relief logistics: A case study of Tehran earthquake" **Natural Hazards,** 87: 1545-1565, DOI: 10.1007/s11069-017-2832-4 **(SCI-E)**

- Soltanpanah, H. & Farughi, H. & Golabi, M. (2010). "Utilization and Comparison of Multi Attribute Decision Techniques to Rank Countries upon Human Development Rate". **International Research Journal of Finance and Economics** (IRJFE: available on **www.eurojournals.com**). Issue 60. pp 175-188 **(Scopus)**

- Soltanpanah, H. & Farughi, H. & Golabi, M. (2010). "Utilization and Comparison of Multi Attribute Decision Techniques to Rank Countries in Term of Human Development Index". **Science and Technology Journal**. No.2. pp 1-28. Ferdowsi University of Mashhad, Mashhad, Iran. **(Published in Persian)**

- ✓ "Multiple-server facility location problem with stochastic and uniformly distributed demands" (**Under the final round of review process of an SCI-E journal after applying the minor corrections**)

- ✓ "Ranking the Iranian Private Banks upon the Customer Relationship Management Indexes" (**Under review in an ESCI journal**)

- ✓ Top-down approach to the design of the relief system in a metropolitan city using UAV technology, part I: The first 48 hours (**Under review in an SSCI journal**)

CONFERENCES

- "Multiple-objective ATM location problem in a highly populated city", 2nd International Conference of Finance and Banking, EMU, April 2017

- "Performance evaluation of human resources at five-star hotels in Kyrenia, Cyprus: a data envelopment analysis approach", 7th Advances in Hospitality and Tourism Marketing and Management, EMU, July 2017

LANGUAGES

- English: Fluent (Holding TOEFL IBT, score 80), Currently working and studying in an international university in English
- Advance in Turkish
- Kurdish of Northern Iraq and Iran & Persian (native)
- Spanish (Familiar)
- Arabic (Familiar)

REFERENCES AVAILABLE UPON REQUEST

- Assoc. Prof. Dr. Jamal Arkat, Vice rector of Kurdistan University in research affairs, Sanandaj, Iran (PhD. thesis co-supervisor), j.arkat@uok.ac.ir
- Assoc. Prof. Dr. Gökhan Izbırak, Chairman of Industrial Engineering department, Eastern Mediterranean University, gokhan.izbirak@emu.edu.tr
- Prof. Dr. Bela Vizvari, Department of Industrial Engineering department, Eastern Mediterranean University, bela.vizvari@emu.edu.tr
- Asst. Prof. Dr. Heirsh Soltanpanah, Dean of human science faculty, Islamic Azad University, Sanandaj branch, (supervisor of Master thesis and chairman of Fanavaran Noandish Mad company), heresh@iausdj.ir
- Asst. Prof. Dr. Hiwa Faroughi, Dean of Engineering faculty, University of Kurdistan, Sanandaj, Iran, (co-supervisor of Master thesis), h.farughi@uok.ac.ir
- Asst. Prof. Dr. Salah Khanahmadzadeh, Rector of Islamic Azad University, Mahabad branch, khanahmadzadeh@iau-mahabad.ac.ir
- Assrt. Prof. Dr. Behrouz Khezry, Vice rector in educational affairs, Islamic Azad University, mahabad branch, b-khezry@iau-mahabad.ac.ir
- Mr. Fardin Ahsan, chairman of Mahshahr pipe coating company, Mahshahr, Iran, plant@mppc.ir