

Mahyar Taghizadeh Nouei

Research Experience

Patents

2014 **Taghizadeh Nouei M**, Vahidian Kamyad A,
“A Fuzzy Decision Support System for Dynamic Risk Assessment of
Mortality after Cardiac Surgery”
Application number: 139350140003000647 (Pending)

2014 **Taghizadeh Nouei M**, Shadpour P, KhalifehGari S, Semnani F,
Ghazalbash S
“Quality Assurance and Management Decision Support Dashboard
based on Accreditation, Patient Safety Friendly Hospital, Quality
Improvement and Excellence hospital models”
Application number: 139350140003000438 (Pending)

2014 **Taghizadeh Nouei M**, Ghazalbash S
“A method and framework to optimal control of operating rooms using
Hardware and Process Sensors”.
Application number: 139250140003011484 (Pending)

Editorial Board, Reviewer

Journal of Biomedical Informatics(ISSN:1532-0464)

Asian Journal of Fuzzy and Applied Mathematics ([ISSN: 2321 – 564X](#))

International Journal of Scientific & Technology Research ([ISSN: 2277-8616](#))

American Journal of Computational and Applied Mathematics ([ISSN: 2165-8935](#))

American Journal of Database Theory and Application([ISSN: 2326-0831](#))

International Journal of Scientific & Engineering Research ([ISSN 2229-5518](#))

American Journal of Intelligent Systems([ISSN: 2165-8978](#))

Computer Science and Engineering([ISSN: 2163-1484](#))

Research Experience

201 **Responsible Researcher**, MIS and PA systems and Project
2 Management of “Space Agency” *Iranian Research Organization for
Science & Technology (IROST)*

Researcher, Shariati Hospital Research Development Center
(*SHRDC*), *Tehran University of Medical Sciences (TUMS)*

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1 **Researcher**, *Hospital Management Research Center (HMRC)*, *Iran
University of Medical Sciences (IUMS)*

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Awards and Honors

2012 **Research award** in “12 St Exhibition of Research and Technology Achievements”,(Commission of Iran’s Scientific Societies) for innovation and creativity section in business management field.

2011 **1st Rank**, Achieving the highest GPA among all Information Technology Engineering graduate students in university.

