

Samira Goharinejad

Telephone: (+98) 9015635531

E-mail : Samira.goharinejad@gmail.com

Education

- Ph.D. in medical informatics at Kerman university of medical sciences
- Master of Health Information Technology, Tehran University of Medical Science
- Bachelor's degree, computer engineer, Bahonar university
- Diploma of Mathematics and Physics

Research Interest

- Telemedicine
- Machine learning
- Mobile Health Application
- Gamification in Healthcare
- Virtual Reality
- Evaluation of the Usefulness, Usability, and Safety of Health Information Systems
- Electronic Health Records (EHR)

Relevant teaching experience

2023-2024 Teacher Assistant: Search in Medical Databases, Advisor: Dr. Roghayeh Ershad Sarabi

2023-2024 Teacher Assistant: Search in Medical Databases, Advisor: Dr. Afshin Sarafinejad

Experience

- Data analyst in Tehran plastic surgery Centre
- Medical informatics research Centre in Kerman university of medical sciences

Publication

- **Systematic review of Systematic reviews in the Field of Telemedicine"**
Medical Journal of the Islamic Republic of Iran (MJIRI), 2021
Authors: S.Goharinejad, N.Jannati, S.Goharinejad, S.Hajesmaeel_Gohari,
K.Bahaadinbeigy
- **The Usefulness of Virtual, Augmented, and Mixed Reality Technologies in the
Diagnosis and Treatment of Attention Deficit Hyperactivity Disorder in Children:
An Overview of Relevant Studies**
BMC psychiatry journal, 2021
Authors: S.Goharinejad, S.Goharinejad, S.Hajesmaeel-Gohari, K.Bahaadinbeigy
(<https://bmcp psychiatry.biomedcentral.com/articles/10.1186/s12888-021-03632-1>)
- **Design and validation of an assessment tool to determine the level of self-care of
patients affected by diabetes type II**
Journal of payavard salamat, 2022 Samira Goharinejad, MSc, Sharare R Niakan, PhD, Mehdi
Ebrahimi, MD, Raheleh Salari, PhD. self-care questionnaire development and validation for
patients with type 2 diabetes (payavard salamat)
Authors: S.Goharinejad, Sh.NiakanKalhori, R.Salari

Courses

- Internet of things and Artificial Intelligence in healthcare, Kerman University of Medical
Science, 2019
- Telemedicine and mobile health, Kerman University of Medical Science, 2019
- Virtual and Augmented Reality in Telemedicine, Kerman University of Medical Science,
2019
- Data Mining in Health, Iran University of Medical Science, 2019

- Application of Artificial Intelligence in Telemedicine, Tehran University of Medical Science, 2018

Computer Skills and Competences

Advanced	Microsoft Office, EndNote, Spss
Intermediate	Adobe Photoshop, Camtasia, Python,
Basic	HTML, CSS, C/C++/C#

Languages

Farsi (Native), English (intermediate)