[**Sougand Setareh**]

Tehran,Tehran

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EDUCATION

1.   Ph.D.

Medical Informatics, Shahid Beheshti University of Medical Sciences, Tehran, Iran , from 09-22-2016 to 08-2022

2.   M.S.

Medical Informatics, Tarbiat Modares University of Medical Science, Tehran, Iran, from 09-22-2012 to 02-18-2015

3.   B.Sc

Computer Engineering, Razi University, Kermanshah, Iran from 09-22-2000 to 02-18-2006

POST GRADUATE TRAINING

Skills and Experiences:

1.   Machine Learning using different multivariate methods Data Mining

2.   Machine Learning and Data mining Software: WEKA, python

3.   Biostatistics Software: SPSS

4.   Analysing of Clinical Practice Guidelines for developing CIG.

Teaching Experience:

1.   Introduction to Computer Basics for undergraduate student, Tehran, Shahid Beheshti University of Medical science, 2018 to 2022

Short Courses / Workshops:

1.   Data Mining Methods Application in Medical Research

Kermanshah University of Medical Sciences, Kermanshah ,2016, Lecturer

2.   Introduction to Prezi Software

Shahid Behesi University of Medical Sciences, Tehran, 2018, Lecturer

PRIVATE PRACTICE

MEDICAL AND SCIENTIFIC SOCIETIES

1398-1402   Shahid Beheshti Electronic Health Student Scientific Association

COMMITTEE APPOINTMENTS

POST DOCTORIAL CONFERENCES

PUBLICATIONS

1. Survey on Informational Requirements of Ophthalmology Domain In order to Insert into Electronic Health Record (EHR)

S Setareh, A Tavocy, V Farahmandian, M Golabadi, M Mirzaei

The 6th Iranian Conference on E-Health and ICT Application in Medical Science

2. A cloud-based model for hospital information systems integration

Setareh, S., Rezaee, A., Farahmandian, V., Hajinazari, P., Asosheh, A.

Telecommunications (IST), 2014 7th International Symposium on, 695-700Using

3. machine learning techniques to differentiate acute coronary syndrome

S Setareh, AA Safaei, F Najafi

Journal of Kermanshah University of Medical Sciences 18 (11), 631-639

4. The conceptual model to solve the problem of interoperability in health information systems

N Zeinali, A Asosheh, S Setareh

Telecommunications (IST), 2016 8th International Symposium on, 684-689

5. Provide Interoperability Model to Interact in Hospital Information Systems(In persian)

SS N Zeinali, A Asosheh

Journal of Health and Biomedical Informatics

6. A probabilistic Model for COPD Diagnosis and Phenotyping Using Bayesian Networks

L Shahmoradi, AO Olwendo, H Arab-Alibeik, K Agin, S Setareh

Journal of Community Health Research 6 (1), 34-43

7. Using Data Mining Methods (SVM and Bagging) to Survival Prediction in Patients with Colon Cancer in the Radiotherapy Section of Namazai Hospital

reza abbasi sougand setareh, misagh zahiri esfahani, mohammad zare, ahmad raeisi

Iranian Journal of Epidemiology 1111

8. Effects of Guideline-based Computerized Provider Order Entry Systems on the Chemotherapy Order Process: A Systematic Review

Sougand Setareh, Reza Rabiei, Hamid Reza Mirzaei, Arash Roshanpoor, Mahtab Shabani

Acta-Informatica-Medica-0353-8109

RESEARCH PROJECTS

PERSONAL DATA

DATE OF BIRTH:
- 08-11-1981

PLACE OF BIRTH
- Kermanshah

LANGUAGES
- Persian