

## عنوان مقاله:

APPLICATIONS OF FRAMEWORK IN HEALTH CARE: A SURVEY

## محل انتشار:

مجله پیشگامان انفورماتیک سلامت, دوره 8, شماره 1 (سال: 1398)

تعداد صفحات اصل مقاله: 14

## نویسندگان:

Elham Nazari - *Department of Medical Informatics, Faculty of Medicine, Mashhad University of Medical Sciences, Mashhad, Iran*

Mohammd Hasan Shahriari - *Department of Electrical Engineering, Faculty of Computer Engineering, University of Isfahan, Isfahan, Iran*

Hamed Tabesh - *Department of Medical Informatics, Faculty of Medicine, Mashhad University of Medical Sciences, Mashhad, Iran*

## خلاصه مقاله:

**Introduction:**The use of healthcare frameworks and, in particular, policy makers is crucial for designing and evaluating systems. Frameworks provide the ability to measure and compare health system functions in different countries in order to make better and more meaningful decisions, to make comparisons within and between countries, identifying gaps, and sharing information. Researchers also have the ability to use the dimensions of the frameworks to measure progress over time. Due to the importance of the subject, the purpose of this study is to describe the framework concepts and the introduction of framework applications in the field of health care.  
**Material and Methods:**This study is based on a search of the ProQuest, PubMed, Google Scholar, Science Direct, Scopus, IranMedex, Irandoc, Magiran, ParsMedline and Scientific Information Database (SID) databases, as well as the study of specialized keyword web sites and the standard was done. After a thorough study, 50 sources were selected according to the study objectives and were used to formulate the final article.  
**Results:**The framework can be used to manage health system investments, identify important research areas in the field of health, and define new and useful research.  
**Conclusion:**Given the importance of the health framework, the need to provide a framework for other critical health care sectors is essential.

## کلمات کلیدی:

Software Engineering, Framework, Healthcare

## لینک ثابت مقاله در پایگاه سیویلیکا:

<https://civilica.com/doc/1546355>

