

Impacts and Benefits of Health Informatics in Saudi Arabia: A Weblink Pilot Project

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Abstract

© 2017 IEEE. Current efforts move to improve healthcare services in Saudi Arabia (SA). Given the essential roles of these services within the country, ongoing effort to improve health informatics services in SA is required in order to ensure the sector is up-to-date. One area for improvement focuses on the referral system in place in Madinah city. This paper presents a solution to the above problem by proposing a Web-based healthcare information system link that can connect four healthcare centres in Madinah city. This will serve as a pilot project. This link could help healthcare providers to access patient information within their own system. Many healthcare applications have problems with interoperability. Hence, one of the aims of this research is to look at system integration of some of the existing healthcare information systems.

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Keywords

Health, Health Informatics, SA, Saudi Arabia

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