



Transversal Interoperability for Interdisciplinarity in e-Health

Author: Louise B. Pape-Haugaard

ISBN: 9788792329882

e-ISBN: 9788792329899

Available From: January 2012

Price: € 40.00

Description:

In this research the demands for models used for sharing and (re-)use of patient-centered information in a national IT-architecture are covered. This is done through an explorative case-study of a Danish national eHealth project: 'the vision of Shared Medication Record (SMR)'. The foci are on three stated objectives; interoperability of heterogeneous health data, transactional challenges, and interoperability assessment model. The dissertation uses demands for interoperability through a service-oriented architecture. Overall it is concluded that SOA-designed WS to ensure transversal interoperability for interdisciplinarity can be deployed in e-Health. The challenge of heterogeneity in health data can be minimized through applying SOA-designed WS.

Keywords: Transversal Interoperability for Interdisciplinarity in e-Health

Denmark Head Office

Alsbjergvej 10
9260 Gistrup
Denmark
www.riverpublishers.com
Email: info@riverpublishers.com

USA Office

Indianapolis, IN
USA
Tel.: +1-3176899634
Email: rajeev.prasad@riverpublishers.com

UK Office

River Publishers
Email: philippa.jefferies@riverpublishers.com