Record Nr. UNINA9910453493403321 Health informatics: digital health service delivery, the future is now!: **Titolo** selected papers from the 21st Australian National Health Informatics Conference (HIC 2013) / / edited by Heather Grain and Louise K. Schaper Pubbl/distr/stampa Amsterdam; ; Washington, D. C.:,: IOS Press,, [2013] ©2013 **ISBN** 1-61499-266-5 Descrizione fisica 1 online resource (196 p.) Collana Studies in health technology and informatics, , 0926-9630; ; volume 188 GrainHeather Altri autori (Persone) SchaperLouise K Disciplina 610.285 Soggetti Medical informatics Medicine - Data processing Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di bibliografia Includes bibliographical references and index. ""Title Page""; ""Preface""; ""Acknowledgements""; ""Contents""; Nota di contenuto ""Australia's Personally Controlled Electronic Health Record and Primary Healthcare: Generating a Framework for Implementation and Evaluation""; ""Computerisation of Perinatal Data Entry: Is the Data Accurate?""; ""Improving the Cancer Patient Journey""; ""Integrating a Mobile Health Setup in a Chronic Disease Management Network"": ""E-Health in Australia and Elsewhere: A Comparison and Lessons for the Near Future""; ""Monitoring the Impact of the Electronic Medical Record on the Quality of Laboratory Test Ordering Practices"" ""A Technological Evaluation of the Microsoft Kinect for Automated Behavioural Mapping at Bed Rest"""Propensity of People with Long-Term Conditions to Use Personal Health Records""; ""Automated Validation of Patient Safety Clinical Incident Classification: Macro Analysis"": ""Designing a Diabetes Mobile Application with Social Network Support""; ""Hospital Level Analysis to Improve Patient Flow""; ""E-Health as a Life Long Learning Process: How to Prepare Health

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""The Effect of Electronic Pathology Ordering in Emergency Departments on One Aspect of Test Turn Around Time: A Failure Time Analysis"""Building an Educated Health Informatics Workforce - The New Zealand Experience""; ""Using NLP to Identify Cancer Cases in Imaging Reports Drawn from Radiology Information Systems"; ""Clinical Information Access Portal (CIAP) Use by NSW Health Staff over 15 Years""; ""A Spatial Informatics for Aged Care""; ""An Approach to Designing Viable and Sustainable Telehealth Services" ""Examination of Changes in Pathology Tests Ordered by Diagnosis-Related Group (DRGs) Following CPOE Introduction"""Care Provision Expectations of Remote Adult Children of Ageing Parents"; ""Iterative Refinement of SemLink to Enhance Patient Readability of Discharge Summaries""; ""Using Personal Health Information: Do We Manage Conflicting Interests?""; ""Evaluation of a Medicines List iPhone App""; ""Creating Context: Making Sense of Geo-Location and Social Media Data for Health""; ""It Will Never Happen to Us: The Likelihood and Impact of Privacy Breaches on Health Data in Australia"" ""An Evaluation of Clinician's View on Electronic Pathology Reporting Sign Off and Patient Safety"""Understanding How Clinical Judgement and Communicative Practices Interact with the Use of an Electronic Clinical Handover System""; ""Hierarchical Classifier Approach to Physical Activity Recognition via Wearable Smartphone Tri-Axial Accelerometer""; ""Subject Index""; ""Author Index""

Sommario/riassunto

Healthcare systems around the world are going through immense changes as innovative approaches to healthcare delivery are adopted to reduce cost and improve quality of care. Health informatics professionals are increasingly required to support these changes, and innovation, learning from experience and sharing ideas are essential to delivering the promises of e-health. This book presents the proceedings of the 21st Australian National Health Informatics Conference (HIC 2013), held in Adelaide, Australia in July 2013. The theme of HIC 2013 is 'Digital Health Service Delivery - the Future is Now!