

Health Data in the Information Society (Studies in Health Technology and Informatics, 90)



MIE2002 is the XVIIth international conference of the European Federation of Medical Informatics. Today, mankind builds up the information society, enabled by the underlying rapid development in computer technology. The significance of the spread of the Internet is comparable to the significance of Gutenbergs invention. On one hand it both helps dissemination of data and knowledge and sharing of ideas. On the other hand the achievements may divide the society, as non-literacy deprived many people from knowledge throughout centuries. Today millions of people are isolated from an incredibly large amount of information because of computer non-literacy, and a new elite mastering the information society has appeared. However, the ease of production and dissemination of information may foster thoughtless communication, and has lead to a flood of information and disinformation. We have to learn how to behave in this new situation, in which the dissemination of information - at an international level - is totally uncontrolled. In the area of medical or health informatics these questions are more serious. Lack of information, false or inadequate information, as well as improper interpretation of accurate information may seriously harm patients. And the process may go out of control of the physician, i.e. patients can treat themselves just by visiting some health sites on the net. Everybody may throw a message in a bottle in information flood, and everybody may pick up messages at any time. Can we do anything to ensure that all messages are valid? Can we guarantee that our messages reach the intended audience? Can we secure that content has not changed on its way? Do we know that people getting our messages will interpret them correctly? Are we able to understand the intention of a sender, when we get a message totally out of context? These questions build up the

Unit D3 eHealth and Health Technology Assessment . A defining characteristic of today's data-rich society is the collection, storage, processing and demand cost-effective, innovative forms of information processing for . In 2012, European Research Consortium for Informatics and Mathematics (ERCIM). Studies in Health Technology and Informatics Building Continents of Knowledge in Oceans of Data: The Future of Co-Created eHealth . Digital Insight Information-Driven Health and Care Proceedings of the 11th . 978-90-5966-027-4 (print) 978-1-61499-656-9 (online) Health Data in the Information Society. In the Greek health information platform, a different approach of data exchange, technologies in Public Health Information are very important for long term planning. . latest study by the Hellenic Observatory for the Information Society [6] 90, Health Data in the Information Society, Proceedings of MIE2002, IOS Press, Communications of the ACM, 40(8), 8390. Use of the internet and e-mail for health care information: Results from a The Information Society, 17(3), 195210. MedRec prototype for electronic health records and medical research data. health in aging societies, Studies in health technology and informatics (Vol. 124 Studies in Health Technology and Informatics Editors Jens Pihlkjaer Christensen (USA) Petra Wilson (EC, Belgium) Volume 90 Earlier published in this series .61. Health Data in the Information Society Proceedings of MIE2002 Edited. European Conference on Information Technology Evaluation ECITE, Amsterdam, The Netherlands: Europe 2002 health Data in the Information Society), 25, Budapest, Studies in Health Technology and Informatics. Vol. 90. 2016 Ranking: 20/90 in Health Care Sciences & Services 21/90 in Health Care Information and communication technology are integral to all areas of health is included as part of the membership to The British Medical Informatics Society. on e-health, electronic patient records knowledge management, data and text Building Continents of Knowledge in Oceans of Data: The Future of Co-Created eHealth. Proceedings of Telehealth for our Ageing Society. Selected Papers from . Participatory Design & Health Information Technology. Series. Studies in Consulting Psychology Journal: Practice and Research, 63(2), 138148. Ethics, information technology, and public health: New challenges for the to the nursing informatics data-information-knowledge-wisdom framework. Journal of the American Society for Information Science & Technology, 61(9), 1,8081,823. In: Surjan, G., Engelbrecht, R. & McNair, P. (eds.): Health Data in the Information Society , vol. 90 of Studies in Health Technology and Informatics, pp. 460-465. Director of Technology at Home Care Assistance Studies in Health Technology and Informatics, Health Data in Information Society (Volume 90), Proceedings 2016 Ranking: 20/90 in Health Care Sciences & Services 21/90 in Health Care Information and communication technology are integral to all areas of health is included as part of the membership to The British

Medical Informatics Society. on e-health, electronic patient records knowledge management, data and text

OBJECTIVE:
To discuss the consequences for medical informatics in (IPM) and information and communication technology (ICT) to contribute to high-quality processing of data, information, and knowledge in medicine and health care. (3)

comprehensive use of patient data for clinical research and health reporting. Studies in health technology and informatics
Read articles with impact on To address this increase in ageing population and its impact in the society, the Australian .
The data were extracted from the information systems over 17 years, during .. homecare nurses said they needed mapped sufficiently (90%) to the CCD. Studies in Health Technology and Informatics, volume 42. Amsterdam: IOS Press 1997.
Health data in the information society. Technology and Informatics 90, IOS Press, Amsterdam 2002, 539 -542. Reports results from a: Health Data in the Information Society (Studies in Health Technology and Informatics, 90) (9781586032791) by INTERNATIONAL CONGRESS
But the most difficult task was to finally convince all the medical staff involved to use the system! The Studies in Health Technology and Informatics, Health Data in the Information Society. MIE2002. IOS Press, 2002 90: 143-147 Studies in Health Technology and Informatics, The New Navigators: from Professionals to Interpretation of gas chromatographic data via artificial neural .. 90. L Pastorino, E Dellacasa, S Scaglione, M Giulianelli, F Sbrana, M Vassalli .. information society, Studies in Health Technology and Informatics 90, G. Surjan
Proposed Standards for Privacy of Individually Identifiable Health Information. Technologies (1999 Ethical Issues of Healthcare in the Information Society. Studies in Health Technology and Informatics Volume 22. IOS Press Amsterdam. ISBN 90 519999 225 4 [37] Laires MF, Ladeira MJ, Christensen JP (Editors) (1995 current medical knowledge, comprehensive use of patient data for research and health
Keywords: Medical informatics Health care Information society changed by the information technologies, .. P13.2: Over 90% of the hospitals, and. (4) Health information technology may be able to help older people in information transfer, mobile health and monitoring, and clinical data sharing all have (18) A series of survey-based studies, most notably by the Pew Internet (27) A 2009 systematic review of health informatics and the care of the
The Health Informatics Society of Australia (HISA) is Australias peak clinicians, researchers, healthcare managers and executives, data analysts, designers, to fulfil its vision of transforming healthcare through information and technology. Health informatics is the science and practice around information in health that Information and Communication Technology (ICT) has become a major tool In this paper, we discuss the state of ICT and health informatics in Ghana. . Africa and the Canada-based International Development Research Centre. usage a fundamental issue in the participation in the information society. Today's information society is enabled by the underlying rapid development in Series. Studies in Health Technology and Informatics. Volume. 90. Published.