Healthcare Information Technology Innovation and Sustainability: Frontiers and Adoption

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Healthcare Information Technology Innovation and Sustainability: Frontiers and Adoption presents research in the emerging field on information systems and informatics in the healthcare industry. By addressing innovative concepts and critical issues through case studies and experimental research, this reference source is useful for practitioners, researchers and academics aiming to advance the knowledge and practice of these interdisciplinary fields of healthcare information.

Topics Covered:

- E-Health
- Emerging Healthcare technologies
- Healthcare
- Information Systems in Healthcare
- IT Applications
- Medical Informatics
- Telemedicine
- Virtual Health Technologies

Market: This premier publication is essential for all academic and research library reference collections. It is a crucial tool for academicians, researchers, and practitioners and is ideal for classroom use.

Joseph Tan (Dip, BA, MS, PhD) holds a professional diploma in civil engineering from Singapore Polytechnic, an undergraduate degree in mathematics and computer science from Wartburg College, a master's degree in industrial & management engineering from the University of Iowa, and a PhD in management information systems from the University of British Columbia (UBC). He has been a tenured associate professor teaching in the Department of Healthcare & Epidemiology at UBC for many years prior to serving as a professor and Head of Information System and Manufacturing (ISM) Department at the School of Business at Wayne State University. Joseph has published research in computing, ergonomics, information systems, health informatics, health education, e-health, and e-business journals and has served as guest editor and member of various journal editorial boards. He sits on key organizing committees for local, national, and international meetings and conferences. Professor Tan's research, which has enjoyed significant support in the last several years from local, national and international funding agencies and other sources, has also been widely cited and applied across a number of major disciplines, including healthcare informatics and clinical decision support, health technology management research, human processing of graphical representations, ergonomics, health administration education, telehealth, mobile health, and e-health promotion programming.