

## **Mini-bio**

Jim Warren is Professor Health Informatics at the University of Auckland, based in the Department of Computer Science. He specialises in design and evaluation of information systems to support long-term condition management. He has worked extensively with the National Institute for Health Innovation (NIHI) at the University's School of Population Health. With NIHI he has consulted on implementation of New Zealand's national health IT plan in areas including electronic referrals, shared care planning systems and information architecture. His current work includes statistical modelling and machine learning to improve understanding of cardiovascular disease risk in New Zealand (through the Health Research Council programme Vascular Informatics and Epidemiology using the Web, VIEW 2020) and development of an IT platform for coordinated screening and e-therapy to support mental health of New Zealand youth (under the National Science Challenge, 'A Better Start – e Tipu e Rea'). For over 10 years he has worked with the Department of General Practice and Primary Health Care on a consumer-operated health and lifestyle e-screening tool, eCHAT (the electronic Case-finding and Help Assessment Tool). He has been engaged with Health Informatics New Zealand (HINZ), the member body for New Zealand of the International Medical Informatics Association, as three-time conference chair (2006-2008) and overall chair of the organisation (2008-2010) and has served on New Zealand's health informatics standards body. He is a Foundation Fellow of the Australasian College of Health Informatics.