

2011 Aged Care Informatics Conference

a special interest group of the Health Informatics Society of Australia

Introducing E-Health Innovations in Aged Care — the Past, Present and Future

2 August 2011

Brisbane Exhibition & Convention Centre, QLD

PROGRAM

Tuesday 2 August 2011

07:30am	Registration Opens	
09:00am - 9:50am	Keynote speech Eric Dishman, Director of Health Innovation Intel USA	Chair: Dr Ping Yu
9:50 - 10:30 am	Opportunities and challenges for e-health innovations in community care Jeffrey Soar Where are we going wrong — the paradox of huge need, great technologies and little adoption? Frank Vetere, Sonja Pedell, Elizabeth Ozanne, Lars Kulik, Alan Gruner, Brendan Lillywhite The role of information and communication technologies in ameliorating social isolation in older people Samuel Fosso Wamba Exploring drivers and challenges of RFID adoption in the healthcare sector: Results of a Delphi study	Chair: Dr Andrew Georgiou
10:30am	Morning Tea Improving quality of life for old people in residential aged care Andrew Georgiou, Sarah Gaskin, Amina Tariq and Johanna Westbrook The role of communication in the delivery of high quality and safe residential care: considerations for the delivery of effective e-health solutions	Chair: Dr Ping Yu
11:00am - 11:50 am	Lemai Nguyen, Lachlan Bakewell Impact of nursing information systems on residential care provision in an aged care organisation Yiting Zhang, Ping Yu Evaluating the benefits of introducing electronic nursing documentation systems in residential aged care facilities Peter Samsa Standardising measures of functional dependency: a unifying concept for understanding needs and outcomes of older Australians and people with disabilities	
11:50 am - 12:30 pm	E-health solutions for residential aged care Matthew D'Souza, Mohan Karunanithi Development of a system to determine behavioural activity in patients with dementia in an aged care facility Ning Wang, Ping Yu, David Hailey Developing a nursing documentation audit instrument to measure the quality of electronic versus paper-based nursing documentation in Australian aged care homes Esther Munyisia, Ping Yu, David Hailey The impact of an electronic nursing documentation system on caregivers' work processes in a low care residential aged care facility	Chair: Glenn Bunney
12:30pm	Lunch	
1:30pm - 2:00 pm	Keynote speech Ying Su E-health for Chinese older people - past, present, and future	Chair: Prof. Jeffrey Soar
2:00pm-3:00pm	E-health innovations in aged care - the past, present and future Ping Yu E-Health innovations in aged care in Australia — the past, present and future Ronald Hicks Future personalisation of aged-care Malatsi Galani, Ping Yu, Paul Chandler Using cognitive load theory to guide the design of training strategies that facilitate care staff members to learn to use clinical information systems Siyu Qian, Ping Yu, Zhenyu Zhang The work pattern of care workers in residential aged-care facilities in Australia: A time and motion study	
3:00pm	Associated Event Concludes	
3:00pm	Afternoon Tea and Exhibition	
3:30pm	HIC2011 Conference Opening	
5:30pm	Networking Reception and Exhibition	