

Infrastructural Barriers to Engaged Learning in the South Pacific: A Mixed- Methods Study of Cook Islands Nurses' Attitudes towards Health Information Technology

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Abstract : We conducted quantitative and qualitative analyses of nurses' perceived ease of use of electronic medical records and telemedicine in the Cook Islands. We examined antecedents of perceived ease of use through the lens of social construction of learning, and cultural diffusion. Our findings confirmed expected linkages between PEOU, attitudes and intentions. Interviews with nurses suggested infrastructural barriers to engaged learning. We discussed managerial implications of our findings, and areas of interest for future research.

Keywords : health information technology, ICT4D, TAM, developing countries

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