The Different Perceptions and Expectations for IT Innovation between Managers and Care Workers in Residential Aged Care
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Project description:
Ageing population leads to the rapid expansion of aged care services in Australia. However, a shortage of skilled care workforce makes it difficult for the aged care industry to meet the high demand for care service. This crisis has drawn the national attention to aged care service redesign and innovative work process re-engineering. However, lack of successful evidence of technology introduction and trust in the IT capacity of frontline care workers to harness the modern technology impede the progress of technology adoption in aged care.

A substantial amount of survey data has been collected to answer various issues related to the introduction of IT into aged care by the project supervisor. Your task is to conduct qualitative analysis to identify the difference in perceptions and expectations for IT innovation between managers and care workers.

This involves
1. Literature study regarding the perceptions and expectations for IT investment for managers.
2. Analysing the already collected interview transcripts to identify the difference in perceptions and expectations between managers and care workers.
3. Final reporting.

Project outcome:
1. Basic research skill training to improve research capability for the scholarship undertaker.
2. Publication in conference or journal. This will encourage the scholarship undertaker to continue research in the field of “technology adoption in aged care”, an under-investigated field that is of significant importance to Australian society and economy.