

*For developing a framework to achieve student interaction and a strong student community that lays a foundation for 'soft skills' and motivates students to learn.*

OVERVIEW: SUMMARY OF CONTRIBUTION AND CONTEXT

CRITERION 1: APPROACHES TO LEARNING AND TEACHING THAT INFLUENCE, MOTIVATE AND INSPIRE STUDENTS TO LEARN

To address the first challenge

*Process-Oriented Guided Inquiry Learning  
self-managed*

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Figure

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*"POGIL inspired students to act collaboratively...Students were highly engaged with the tasks and with the reviewee, and displayed high levels of motivation...importantly they seemed to have fun without detracting from the overall lecture...a very positive contribution to ICT...they foster a wider set of life skills than simply the immediate subject material"*

*Outstanding Contributions to Student Learning  
of ICT Teaching and Learning grant*

*JCU Faculty Citation for  
Australian Deans*

*"We have to hurry your revisions. It's unusual to read a POGIL paper outside Chemistry or Biology"*

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