

# **Do Tertiary Students in Information Technology Program Follow Project Management Principles?**

Arnold Depickere, Shri Rai, Maria Rojas  
School of Information Technology  
Murdoch University

Contact: Arnold Depickere  
Email: [a.depickere@murdoch.edu.au](mailto:a.depickere@murdoch.edu.au)

## Author Biography:

Arnold Depickere has over 20 years of experience in Project Management. Currently he is the Head of School of Information Technology at Murdoch University. His project Management experience includes his senior role in the Malaysia Airport Project and a number of projects at Shell. He is currently investigating the role of project management for third year IT students and the preliminary components of discussed in this paper.

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## **ABSTRACT**

IT projects are driven by time, budget, skills and human resources. While the development of product is seen in any other project as the project progresses, in IT projects, the product may not be visible till the project is complete due to the nature of software code. Therefore, project management principles are followed very closely in IT projects. Despite the claim that this is happening, many IT projects tend to fail in some form. In almost all IT courses in Australian tertiary institutions, project management is taught. Despite this, it appears that students are not properly utilising this concept in their projects. This paper provides details of a study that is examining the role of project management in the IT School at Murdoch University. The study is in its early stages and this paper provides discusses the need for proper project management principles in an IT program, an evaluation method that is going to be utilised and the instrument design. The results will be discussed in the TLC Forum as the data collection is being done at the time of writing this paper.