

# Deakin SIT Research Project $\square T_EX$ Template

# Submitted as Research Report / Honours / Master Dissertation in $$\rm SIT723/SIT724$$

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# Abstract

Abstract goes here...

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#### 1 Introduction

#### 1.1 Aim & Objectives



Figure 1: Deakin Campus Building.

Figure 1 shows the Deakin BC building at Burwood campus in Melbourne.

#### 1.2 Structure

Section 2 reviews the literature. Section 3 presents the research design and methodology. Section 4 describes the approach and the technical details of artefact development. Section 5 evaluates the artefacts, on the basis of research questions (RQs) in Section 5.1 and discusses the RQs in Section 6. Section 7 discusses threats to validity and Section 8 concludes the report.

#### 2 Literature Review

#### 3 Research Design & Methodology

Research designs are plans and the procedures for research that span the decisions from broad assumptions to detailed methods of data collection and analysis [1].

Research methodology is a way to systematically solve the research problem [2].

#### 4 Artefact Development Approach

#### 5 Empirical Evaluation

- 5.1 Research Questions (RQs)
- 6 Results & Discussion

- 7 Threats to Validity
- 8 Conclusion & Future Work
- 8.1 Future Work

## References

- [1] J. W. Creswell, A concise introduction to mixed methods research, SAGE publications, 2014.
- [2] C. R. Kothari, Research methodology: Methods and techniques, New Age International, 2004.