

**Curtin HIVE (Hub for Immersive Visualisation and eResearch)   
and (the departments of your supervisors)**

<Project Title>

<Author>

Supervisors: \_\_\_\_\_\_\_\_\_\_\_\_ (Department/Area)

Curtin University, GPO Box U1987, Perth WA 6845

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***A research project supported by the Curtin HIVE Summer Internship Program (2017-18)***

*Tahlia Downes, Brett Harris, Andrew Squelch*

*“****Interactive visualisation of 3D hydrogeology model of the Perth Basin****”*

*Curtin HIVE internship report (2018).*

# Abstract

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# Introduction

*What is your project?*

*Objectives*

This project was made possible by technical and financial support from the Curtin HIVE Summer Internship Program (2017-18). The Curtin HIVE Summer Internship Program allows a Curtin student to undertake a 10 week full-time internship to undertake a research project investigating the application of visualisation technologies to a particular discipline area. Interns had regular access to the Curtin HIVE, were supported by the HIVE staff, and were supervised by a discipline leader. The HIVE Summer Intern Program was funded by a grant from the Dean of Humanities Research and Graduate Studies and also co-funded by several supervisors, departments and external organisations. The results of the HIVE Summer Intern projects were presented at the HIVE Summer Intern Showcase held at the Curtin HIVE on Monday, 19th of February 2018, and also presented in a written report (this report).

# Background

*Literature review, prior work, etc*

# Methodology

*What steps should someone follow to do what you did?*

# Results

*What is your data?*

*What happens when we do the above steps on your data?*

# Discussion

*Is the result expected, other analysis, how does it compare with others in the field.*

# Conclusion

*Overview of all of the above with final points*

# Acknowledgements

*Please list anyone and everyone (companies and individuals) that assisted you with the internship.*

# References

*Please discuss with your supervisor which format they prefer, IEEE or APA are common.*

# Appendices (if needed)

*Other things that should be included and are specifically referenced in the above text, but don’t fit anywhere else, eg* ***short*** *code segments (exclude irrelevant parts with clear comments), exemplary data needed for explanations, extended specific background, long (often mathematical) derivations, etc.*

*Your complete code and data should be supplied separately. Ideally as a git (or similar) repository or zip file.*