

ACADEMIC BOARD POLICY: ACADEMIC DISHONESTY AND PLAGIARISM

COMPLIANCE STATEMENT

INDIVIDUAL / COLLABORATIVE WORK

I/We certify that:

- (1) I/We have read and understood the *University of Sydney Academic Board Policy: Academic Dishonesty and Plagiarism*;
- (2) I/We understand that failure to comply with the *Academic Board Policy: Academic Dishonesty and Plagiarism* can lead to the University commencing proceedings against me/us for potential student misconduct under Chapter 8 of the *University of Sydney By-Law 1999* (as amended);
- (3) This Work is substantially my/our own, and to the extent that any part of this Work is not my/our own I/we have indicated that it is not my/our own by Acknowledging the Source of that part or those parts of the Work;
- (4) No part of this Work has been previously submitted for summative assessment, whether in this Unit of Study or another Unit of Study (unless the Examiner has given specific approval for this to occur);
- (5) I/We accept that the Work submitted with this Compliance Statement is the version of the Work that will be assessed.

**Complete all fields in the following table for yourself (*in the case of individual work*),
OR for ALL members of your group (*in the case of collaborative work*).**

Typewritten name(s) in the signature column will be accepted as signature(s) for electronic submissions only.

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Preliminary Results Report

AMME5510 2ND DELIVERABLE

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1 Abstract

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2 Introduction

Compiling - Tara

2.1 Aim

2.2 Literature Review

- Victoria, Soo

Relevant Theory or experimental method. "You should provide an overview of the relevant theory or experimental method and set-up you are planning to use or conduct."

3 Method

Anna does method, results regarding fft and notes recording

Tara do timbre methods and results

NOTES TO TEST FOR TIMBRE: C4,G4

INSTRUMENTS TO TEST:

guitar

piano

violin

flute

organ

4 Results and Discussion

4.1 Testing Notes

4.2 Timbre

5 Research Plan

Victoria, Soo see how varies along instrument's range

6 Conclusion

anna, tara

References

- [1] Abdullah Akce, Miles Johnson, Timothy Bretl, “Remote Teleoperation of an Unmanned Aircraft with a Brain-Machine Interface: Theory and Preliminary Results,” *Conference Paper in Proceedings - IEEE International Conference on Robotics and Automation*, 2010.

7 Appendix

7.1 Matlab Code

Figure Formatting

```
1 % FORMAT 2D FIGURE: GIVES FIGURE LATEX FORMATTING
2 % Author: Tara Bartlett 450198331
3 % Input: handles of figure, xlabel and ylabel (and legend)
4
5 function formatFigure(figHandle,xHandle,yHandle,varargin)
6 figure(figHandle);
7 grid on;
8 fontsize = 20;
9 set(xHandle,'Interpreter','Latex','FontSize',fontsize);
10 set(yHandle,'Interpreter','Latex','FontSize',fontsize);
11 set(gca,'TickLabelInterpreter','latex','FontSize',fontsize,'LineWidth',1.5);
12
13 if ~isempty(varargin)
14     set(varargin{1},'Interpreter','latex','Location','best','FontSize',fontsize);
15 end
16 end
```