Assessment for comp4002/comp7007

2013 Summer Semester

Component 1. Project
The project involves exploring the behaviour of a spiking network model. Students can propose to simulate a model from the literature, or select one from a list which will be available in the first week of summer semester.

Deliverables
Project proposal: 30% Due Wed 18th Dec 2013
Project report: 60% Due Wed 22nd Jan 2014
Conference paper: 10% Due Wed 5th Feb 2014

Component 2. Participation in lecture/discussion sessions. 10%
Attend at least 5 sessions during the semester to receive a pass for this component. Credit will be given for up to 2 marks per 2-hour session based on participation, up to a total of 10 marks.

Determination of Final Grade: To receive a passing grade, students must pass both Component 1 (participation) and Component 2 (project deliverables). If either component is failed, then a failing grade will be assigned for the whole course.

Project Proposal

Proposal structure

1. Title, student name and number
2. Contents showing a clear structure with suitable headings, including
   1. Title
   2. Contents
   3. Abstract
   4. Introduction
   5. Literature review
   6. Methodology
   7. Pilot study
   8. Plan and timeline for the rest of the project
   9. References
   10. Appendices (if needed)

Project Report

Report Structure

1.-6. of the proposal; extended and updated as needed;

7. Study 1
   1. Aim
2. Methods
3. Results
4. Discussion and Conclusions

8. Study 2
   1. Aim
   2. Methods
   3. Results
   4. Discussion and Conclusions

9. General Discussion
10. References
11. Appendices if needed

**Conference Paper**

**Paper Structure**

The conference paper is based on the project report, and is designed to present one aspect of the project that is worth publishing. It should be 4-6 pages, suitable for submission to a conference such as IJCNN, NIPS, ICANN (or choose another conference). The format should follow the conference format, which would usually include the following components: Title; Abstract; Introduction; Study; Discussion; References.