

Sample Project Proposal Template

Abstract

The abstract summarizes the overall project in 3-5 sentences

The abstract will answer:

- What are the systems being compared?
- Why is this comparison interesting / important?
- How will the systems be compared?

I. Introduction

Introduces the systems being compared

Provides background about the systems

Answers the question, what do the systems do?

II. Comparison Study

Introduces your comparison study

Describes what you plan to compare

Aspects about the systems to be compared could include:

Performance ?

Scalability ?

Cost ?

Describe why this comparison is needed and, or interesting

III. Questions

This section provides questions our comparison study will try to answer

Good questions are ones which require “testing” to answer.

Simple questions (less good) can be answered by reading documentation. (no testing), or the answers may already be known. Answering simple questions may be needed to answer good questions.

IV. Measures

This section describes some of the expected measurements we will produce.

What are the metrics?

A metric measures a characteristic of a system. Data is generated which helps describes the system

V. References

Minimum 2 for each system (URL, or research papers)

Document template:

http://faculty.washington.edu/wlloyd/courses/tcss562/assignments/Acm_paper_template.docx

Proposal description:

http://faculty.washington.edu/wlloyd/courses/tcss562/assignments/TCSS562_s2017_Term_Project_Proposal.pdf