Personal Statement

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I this document, I summarize my achievements and future plans in teaching, research, and service at Wellesley College for my tenure case. The document is organized as follows:

- 1. **Background:** Understanding my teaching and research contributions requires some background knowledge of computer science. This section is a brief introduction to key terminology and concepts used in the remainder of the statement.
- 2. **Teaching:** Describes my teaching philosophy, summarizes my teaching contributions, and discusses some future plans for teaching.
- 3. **Research:** Summarizes my research projects and future research plans. Unlike my Aug. 1 *Research Summary*, which was targeted at external reviewers who are experts in the programming language field, this section is targeted at a general audience. In this section, I also discuss the evaluation of computer science research in particular, the relative importance of conference papers vs. archival journal publications.
- 4. Service: Summarizes my service contributions to Wellesley College and the Wellesley College Computer Science Department.

1 Background

1.1 Programming and Programming Languages

Here's a link – does it work?

- **1.2** Interpreters and Compilers
- 1.3 Program Transformation and Analysis
- 2 Teaching
- 2.1 Teaching Philosophy
- 2.2 Teaching Contributions

2.3 Future Teaching Plans

3 Research

- 3.1 Research Summary
- 3.2 Future Research Plans
- 3.3 Student Research
- 3.4 Evaluating Computer Science Research

4 Service

- 4.1 College Service
- 4.2 Department Service
- 4.3 Future Service Plans