TDDC78 Miniproject Report

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This outline is provided as a suggested starting point for your report.
Please see the lab compendium for full description of the miniproject assignment.
Remove all the comments in italics before sending in.
/ August and Suejb, May 2019

1 Introduction

Introduction and problem description. Figures may be a good idea.

2 Method

Methodology and approach for parallelization and performance evaluation. Be clear about any approximations applied as part of the parallelisation process. Figures may be a good idea here, too.

3 Debugging with DDT

Show and explain how you used DDT during the miniproject (or alternatively, another one of the lab exercises are acceptable). At least one screen capture of your code in the DDT interface is required.

4 Performance analysis with ITAC

Show and explain how you used ITAC during the miniproject (or alternatively, another one of the lab exercises are acceptable). At least one screen capture of your program's executing trace in the ITAC interface is required.

5 Results

Measurement data and plots. Describe each set of numbers and/or diagram unambiguously. (Problem size, other parameters, number of ranks, etc.) Compare

against a sequential version of the program.

6 Discussion

Discuss the results critically. Explain based on course theory and your experiences in the lab series.

7 Conclusion

Summarize your learning experiences from this project.

References