Power/Performance Analysis and Optimization for Deep Learning on CPU-GPU Platforms

Ahmet Fatih Inci and Ting-Wu Chin Carnegie Mellon University Department of Electrical and Computer Engineering {ainci, tingwuc}@andrew.cmu.edu

Abstract

The ABSTRACT is to be in fully-justified italicized text, at the top of the left-hand column, below the author and affiliation information. Use the word "Abstract" as the title, in 12-point Times, boldface type, centered relative to the column, initially capitalized. The abstract is to be in 10-point, single-spaced type. The abstract may be up to 3 inches (7.62 cm) long. Leave two blank lines after the Abstract, then begin the main text.

- 1. Introduction
- 2. Objectives and Deliverables
- 3. Tasks and Timeline
- 4. Conclusion

References