

immediate

November 8, 2021

The article outlines an effort to build and provide to the research community an open cloud platform, specifically focusing on the use of FPGAs. There is a description of the overall design and an example of using a multi-FPGA setup for a machine learning application. This is a well-written article, accessible for a broad range of readers, very clear and clean description of the provided infrastructure, its purpose and capabilities. I think the article will generate some interest in CS&E community. There is not much to change in it, the writeup is already tailored towards a magazine format.

One comment is that the example application section describes the deployed architecture very well, but does not say much about how successful this application is. Can the authors provide any performance numbers, or at least lessons learned?