FLORIDA STATE UNIVERSITY COLLEGE OF ARTS AND SCIENCES

USER-LEVEL I/O ACCELERATIONS FOR HIGH-PERFORMANCE DEEP LEARNING APPLICATIONS

By

YUE ZHU

A Dissertation submitted to the Department of Computer Science in partial fulfillment of the requirements for the degree of Doctor of Philosophy

2021

Yue Zhu defended this dissertation on March 15, 2021. The members of the supervisory committee were:	
	Weikuan Yu
	Professor Directing Dissertation
	Guosheng Liu
	University Representative
	Zhenhai Duan
	Committee Member
	Peixiang Zhao
	Committee Member
	Kathryn Mohror
	Committee Member
The Graduate School has verified and approved in accordance of the second of the secon	proved the above-named committee members, and certifies that the ance with university requirements.