

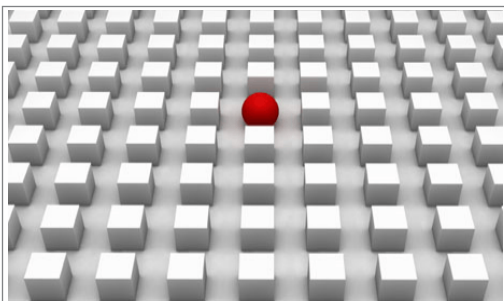
FEBRUARY 18, 2013

Statement of Accomplishment

WITH DISTINCTION

PIER PAOLO CIARRAVANO

HAS SUCCESSFULLY COMPLETED THE UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN'S ONLINE COURSERA OFFERING OF



Heterogeneous Parallel Programming

The course covers data parallel execution models, locality, parallel algorithm patterns, and scalable programming using joint MPI-CUDA in large scale computing clusters. As part of the course work, students were required to complete 5 quizzes and 5 programming assignments.

A handwritten signature in blue ink, appearing to read 'Wen-Mei Hwu', positioned above a horizontal dotted line.

DR. WEN-MEI HWU
COLLEGE OF ENGINEERING
UNIVERSITY OF ILLINOIS

PLEASE NOTE: THE ONLINE COURSERA OFFERING OF THIS CLASS DOES NOT REFLECT THE ENTIRE CURRICULUM OFFERED TO STUDENTS ENROLLED AT THE UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN (ILLINOIS). THIS STATEMENT DOES NOT AFFIRM THAT THIS STUDENT WAS ENROLLED AS A STUDENT AT ILLINOIS IN ANY WAY. IT DOES NOT CONFER AN ILLINOIS GRADE; IT DOES NOT CONFER ILLINOIS CREDIT; IT DOES NOT CONFER AN ILLINOIS DEGREE; AND IT DOES NOT VERIFY THE IDENTITY OF THE STUDENT.