

MARCH 21, 2014

Statement of Accomplishment

WITH DISTINCTION

JUAN JOSÉ MONTERO

HAS SUCCESSFULLY COMPLETED THE NATIONAL UNIVERSITY OF SINGAPORE'S ONLINE OFFERING OF



Unpredictable? Randomness, Chance and Free Will

This integrative course covers randomness (its definition, use and generation) and the unpredictability of physical events (classical noise and chaos, quantum indeterminism). These are considered against the notion of free will.

A handwritten signature in black ink, appearing to read 'Valerio Scarani'.

PROF. VALERIO SCARANI
CENTRE FOR QUANTUM TECHNOLOGIES AND DEPARTMENT OF PHYSICS
NATIONAL UNIVERSITY OF SINGAPORE

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