

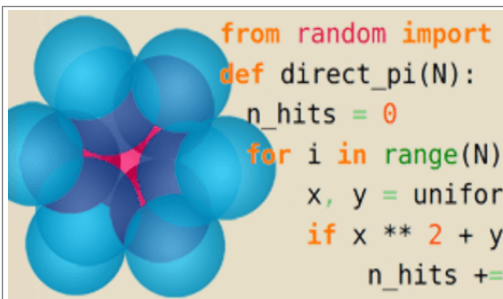
JUNE 01, 2015

# Statement of Accomplishment

WITH DISTINCTION

## GIOVANNI IANNELLI

HAS ACQUIRED SOUND KNOWLEDGE IN STATISTICAL MECHANICS, GOOD UNDERSTANDING OF ALGORITHMS AND FAMILIARITY WITH PROGRAMMING IN PYTHON.



### Statistical Mechanics: Algorithms and Computations

This demanding course treats computational statistical physics, including Monte Carlo methods, phase transitions, Bose-Einstein condensation, and Lévy statistics. Programming is done in Python.



WERNER KRAUTH  
DIRECTEUR DE RECHERCHES AU CNRS  
DIRECTEUR DU DÉPARTEMENT DE PHYSIQUE  
ÉCOLE NORMALE SUPÉRIEURE

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