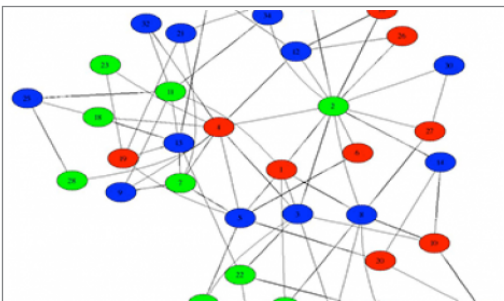


OCTOBER 29, 2013

Statement of Accomplishment

GREGOR ULM

HAS SUCCESSFULLY COMPLETED THE UNIVERSITY OF PENNSYLVANIA'S ONLINE OFFERING OF



Networked Life

This course introduces the recent science underlying the study of modern large-scale networks, whether they be social, technological, economic, or biological. Topics include universal network structure and strategic interactions in networks.

A handwritten signature in black ink, appearing to read "M Kearns". The signature is fluid and cursive, with a prominent "M" and a stylized "Kearns".

PROFESSOR MICHAEL KEARNS
DEPARTMENT OF COMPUTER AND INFORMATION
SCIENCE
UNIVERSITY OF PENNSYLVANIA

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