

# HONOR CODE CERTIFICATE



**Alex Pentland**

Toshiba Professor of Media Arts and Sciences  
*Massachusetts Institute of Technology*

**Sanjay Sarma**

Director of Digital Learning  
*Massachusetts Institute of Technology*

## Ciara Smith

successfully completed and received a passing grade in

**MAS.S69x: Big Data and Social Physics**

a course of study offered by MITx, an online learning  
initiative of The Massachusetts Institute of Technology through edX.

HONOR CODE CERTIFICATE  
Issued May 23rd, 2014

Verify the authenticity of this certificate at  
<https://verify.edx.org/cert/fa9b6c0a016c40179b013f06d25487c8>