



# CERTIFICATE *of* ACHIEVEMENT



A handwritten signature in black ink, appearing to read 'Dimitris Bertsimas'.

**Dimitris Bertsimas**

Boeing Leaders for Global Operations Professor of  
Management, Operations Research and Statistics  
Co-Director of the Operations Research Center  
*MIT Sloan School of Management*

This is to certify that

## Vincenzo Santagata

successfully completed and received a passing grade in

### 15.071x: The Analytics Edge

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

A handwritten signature in black ink, appearing to read 'Sanjay Sarma'.

**Sanjay Sarma**

Dean of Digital Learning  
*Massachusetts Institute of Technology*

VERIFIED CERTIFICATE  
Issued September 01, 2015

Verify the authenticity of this certificate at  
<https://verify.edx.org/cert/6374b86e39eb4bea827d50b6aeb18598>