



CERTIFICATE *of* ACHIEVEMENT



Allison O'Hair

Lecturer, Operations Research and Statistics
MIT Sloan School of Management

This is to certify that

Mark Pettengell

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.

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

Sanjay Sarma

Director of Digital Learning
Massachusetts Institute of Technology

VERIFIED CERTIFICATE
Issued May 28, 2015

Verify the authenticity of this certificate at
<https://verify.edx.org/cert/ef3b52e95f654fdd9af3b7f56b85c191>