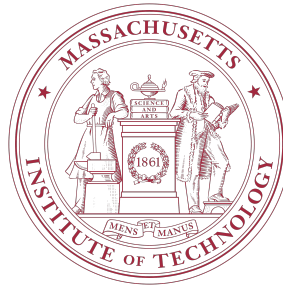




Massachusetts Institute of Technology

This is to certify that

Utku Yilmaz



has successfully completed

**Quantitative Methods in Systems
Engineering**

Awarded 2.0 Continuing Education Units (CEUs)

February 19 - March 19, 2018

A handwritten signature in black ink, reading 'Sanjay Sarma'.

Sanjay Sarma

Vice President for Open Learning
Massachusetts Institute of Technology

A handwritten signature in black ink, reading 'Dr. Bruce Cameron'.

Dr. Bruce Cameron

Director, System Architecture Lab
Massachusetts Institute of Technology