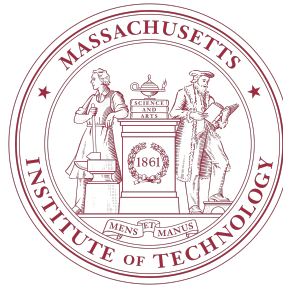




Massachusetts Institute of Technology

*This is to certify that*

**Mihaela Adriana Nistor**



*has successfully completed*

**Data Science and Big Data Analytics: Making  
Data-Driven Decisions**

Awarded 1.8 Continuing Education Units (CEUs)

February 4 - March 25, 2019

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 'Devavrat Shah'.

---

**Devavrat Shah**

Professor, Electrical Engineering and Computer Science  
Director, Statistics and Data Science Center  
Massachusetts Institute of Technology

A handwritten signature in black ink, reading 'Philippe Rigollet'.

---

**Philippe Rigollet**

Associate Professor, Mathematics  
Core Member, Statistics and Data Science Center  
Massachusetts Institute of Technology