



Massachusetts Institute of Technology



This is to certify that

Juliana Yamauti Kitaguchi

has successfully completed

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

**Awarded 1.8 Continuing Education Units (CEUs)
Sept. 28, 2020 - Nov. 16, 2020**

A handwritten signature in black ink, likely belonging to Sanjay Sarma.

Sanjay Sarma

Vice President for Open Learning
Professor of Mechanical Engineering
Massachusetts Institute of Technology

A handwritten signature in black ink, likely belonging to Devavrat Shah.

Devavrat Shah

Professor of Electrical Engineering and Computer
Science
Director of Statistics and Data Science Center
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A handwritten signature in black ink, likely belonging to Philippe Rigollet.

Philippe Rigollet

Professor of Mathematics
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