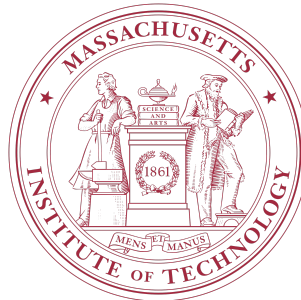




Massachusetts Institute of Technology

This is to certify that

Lukasz Tymoszczuk



has successfully completed

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

Awarded 1.8 Continuing Education Units (CEUs)

October 23 - December 17, 2017

A handwritten signature in black ink, likely belonging to David D. Foray, the MIT Provost.

A handwritten signature in black ink, likely belonging to Lukasz Tymoszczuk, the recipient of the certificate.

A handwritten signature in black ink, likely belonging to David D. Foray, the MIT Provost.

Sanjay Sarma

Vice President for Open Learning
Massachusetts Institute of Technology

Devavrat Shah

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

Philippe Rigollet

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