

Verified Certificate



This is to certify that

Jingzehua Xu

successfully completed and received a passing grade in

6.86x: Machine Learning with Python-From Linear Models to Deep Learning

a course of study offered by MITx, an online learning initiative of the Massachusetts Institute of Technology.

A handwritten signature in black ink, appearing to read "Regina Barzilay".

Regina Barzilay

Delta Electronics Professor of Electrical Engineering and Computer Science

Massachusetts Institute of Technology

A handwritten signature in black ink, appearing to read "Tommi Jaakkola".

Tommi Jaakkola

Thomas Siebel Professor of Electrical Engineering and Computer Science and the Institute for Data, Systems, and Society

Massachusetts Institute of Technology

A handwritten signature in black ink, appearing to read "Eric Grimson".

Eric Grimson

Interim Vice President for Open Learning

Massachusetts Institute of Technology

A handwritten signature in black ink, appearing to read "Chris Capozzola".

Chris Capozzola

Senior Associate Dean for Open Learning; Professor of History

Massachusetts Institute of Technology



Verified Certificate

Issued September 12, 2024

Valid Certificate ID

[278777eddfdf4dc1b211561ffa6e9688](#)

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A handwritten signature in black ink, appearing to read "J. Tsitsiklis".

John Tsitsiklis

Professor, Department of Electrical Engineering and Computer
Science

Massachusetts Institute of Technology

A handwritten signature in black ink, appearing to read "Eric Grimson".

Eric Grimson

Interim Vice President for Open Learning

Massachusetts Institute of Technology

A handwritten signature in black ink, appearing to read "Chris Capozzola".

Chris Capozzola

Senior Associate Dean for Open Learning; Professor of History

Massachusetts Institute of Technology

This is to certify that

Jingzehua Xu

successfully completed and received a passing grade in

**6.431x: Probability - The Science of Uncertainty and
Data**

a course of study offered by MITx, an online learning initiative
of the Massachusetts Institute of Technology.



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This is to certify that

Jingzehua Xu

successfully completed and received a passing grade in

18.6501x: Fundamentals of Statistics

a course of study offered by MITx, an online learning initiative
of the Massachusetts Institute of Technology.

A handwritten signature in black ink, appearing to read "Philippe Rigollet".

Philippe Rigollet

Professor, Department of Mathematics
Massachusetts Institute of Technology

A handwritten signature in black ink, appearing to read "Eric Grimson".

Eric Grimson

Interim Vice President for Open Learning
Massachusetts Institute of Technology

A handwritten signature in black ink, appearing to read "Chris Capozzola".

Chris Capozzola

Senior Associate Dean for Open Learning
Professor of History
Massachusetts Institute of Technology



Verified Certificate

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This is to certify that

Jingzehua Xu

successfully completed and received a passing grade in

IDS.S24x: Learning Time Series with Interventions

a course of study offered by MITx, an online learning initiative of the Massachusetts Institute of Technology.

Munther Dahleh

William A. Coolidge Professor, Electrical Engineering and Computer Science
Founding Director, Institute for Data, Systems, and Society

Massachusetts Institute of Technology

Devavrat Shah

Andrew (1956) and Erna Viterbi Professor, Electrical Engineering and Computer Science
Director, Micromasters Program in Statistics and Data Science

Massachusetts Institute of Technology

Mardavij Roozbehani

Principal Research Scientist

MIT Laboratory for Information and Decision Systems (LIDS) and Institute for Data, Systems, and Society

Massachusetts Institute of Technology

Dimitris Bertsimas

Vice Provost for Open Learning

Massachusetts Institute of Technology

Chris Capozzola

Senior Associate Dean for Open Learning; Professor of History

Massachusetts Institute of Technology



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