



4 Courses

**Fundamentals of Scalable
Data Science**

**Advanced Machine Learning
and Signal Processing**

**Applied AI with
DeepLearning**

**Advanced Data Science
Capstone**



Dec 22, 2021

YUDY YUNARDY

has successfully completed the online, non-credit Specialization

Advanced Data Science with IBM

As a coursera certified specialization completer you will have a proven deep understanding on massive parallel data processing, data exploration and visualization, and advanced machine learning & deep learning. You'll understand the mathematical foundations behind all machine learning & deep learning algorithms. You can apply knowledge in practical use cases, justify architectural decisions, understand the characteristics of different algorithms, frameworks & technologies & how they impact model performance & scalability.

The online specialization named in this certificate may draw on material from courses taught on-campus, but the included courses are not equivalent to on-campus courses. Participation in this online specialization does not constitute enrollment at this university. This certificate does not confer a University grade, course credit or degree, and it does not verify the identity of the learner.

Tom Hanlon
Training Director
Skymind

Ilja Rasin
Data Scientist
IBM Watson Health

Romeo Kienzler
Chief Data Scientist
IBM Watson IoT

Max Pumperla
Deep Learning Engineer

Niketan Pansare
Senior Software
Engineer
IBM Research

Nikolay Manchev
Senior Data Scientist
IBM EMEA Data Science
(2015-2019)

Verify this certificate at:
coursera.org/verify/specialization/NDT2GYZ7MAYX