



Dec 1, 2021

YUDY YUNARDY

has successfully completed

Advanced Machine Learning and Signal Processing

an online non-credit course authorized by IBM and offered through Coursera

Romeo Kienzler
Chief Data Scientist
IBM Watson IoT

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

**COURSE
CERTIFICATE**



Verify at coursera.org/verify/P3GMCBXYUXX

Coursera has confirmed the identity of this individual and their participation in the course.