



HIGHER SCHOOL OF ECONOMICS  
NATIONAL RESEARCH UNIVERSITY

Jul 11, 2021

Марат Мансуров

has successfully completed

Introduction to Deep Learning

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

*Alexander Panin Ekaterina Lobacheva  
Nikita Kazeev Andrei Zimovnov  
E. Sokolov*

Alexander Panin, Ekaterina Lobacheva,  
Nikita Kazeev, Andrei Zimovnov,  
Evgeny Sokolov

COURSE  
CERTIFICATE



Verify at [coursera.org/verify/MVZNL4T3MVXZ](https://coursera.org/verify/MVZNL4T3MVXZ)

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