FEDERAL STATE AUTONOMOUS EDUCATIONAL INSITUTION FOR HIGHER PROFESSIONAL EDUCATION NATIONAL RESEARCH UNIVERSITY

«HIGHER SCHOOL OF ECONOMICS» Faculty of Computer Science

Vitaliy Pozdnyakov

Name, Surname

Вероятностное прогнозирование многомерных временных рядов с помощью глубоких генеративных моделей

Russian title

Probabilistic Multivariate Time Series Forecasting using Deep Generative Models

English title

 $\label{eq:Qualification paper - Master of Science Dissertation} \\ Field of study 01.04.02 «Applied Mathematics and Informatics» \\ Program: Data Science$

Student:

Vitaliy Pozdnyakov

Supervisor:

Leonid Zhukov, professor at HSE

Consultant:

Artem Simonov, project leader at BCG Gamma