

# CERTIFICATE

This is to certify that

**Tatiana Tatarnikova and Pavel Bogdanov**

has/have participated with the paper entitled

**Applying Machine Learning Methods to Detect IoT Attacks**

At the Anniversary XIII Majorov International Conference  
on Software Engineering and Computer Systems

on December 1st – 3rd, 2021  
at ITMO University  
in Saint-Petersburg, Russia.

The paper based on the results of the presentation was  
accepted for publication in the conference proceedings.

General Chair



**Pavel Kustarev**

Head of Faculty of  
Software Engineering  
and Computer Systems  
ITMO University