

CERTIFICATE

This is to certify that

**Vladimir Bogatyrev, Stanislav Bogatyrev and Anatoly
Bogatyrev**

has/have participated with the paper entitled

**Markov Model Of The Reliability Of A Duplicated Computer
System, Taking Into Account The Recovery Of Information
Of Various Criticality To Its Loss**

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

A handwritten signature in blue ink, consisting of a stylized 'P' followed by a horizontal line and a small loop.

Pavel Kustarev

Head of Faculty of
Software Engineering
and Computer Systems
ITMO University