



CERTIFICATE OF PARTICIPATION

This is to certify that

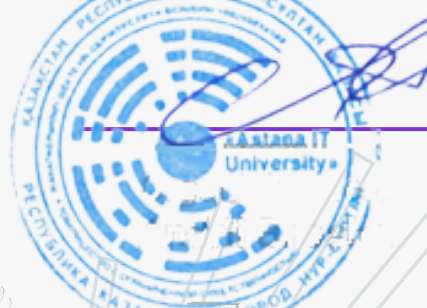
**VALERII LAKHNO, VOLODYMYR MALYUKOV, BAKHTYZHAN AKHMETOV,
BAGDAT YAGALIYEVA, OLENA KRYVORUCHKO, ALONA DESIATKO**

has participated in the 2023 IEEE International Conference on Smart Information Systems and Technologies held in Astana, Kazakhstan On May 4-6, 2023,

by presenting the paper titled:

**UNIVERSITY DISTRIBUTED COMPUTER NETWORK
VULNERABILITY ASSESSMENT**

Conference Chair,
Vice-Rector for Science and
Innovations



Andrii Biloshchytskyi



Astana 2023 year