



LAUREATE RESEARCH PAPER AWARD

This is to certify that the paper: **Study on Data Warehousing for E-Commerce Logistics**

by **Gulzat Turken, Zhanerke Temirbekova, Lyazat Naizabayeva and Manuel M. Barata**

was recognized as an Outstanding Research Paper presented at the 8th International Conference Digital Technologies in Education, Science and Industry DTESI 2023

IITU, 6-7 December 2023, Almaty, Kazakhstan

Chairman of the Board - Rector
JSC "IITU"



Askar Khikmetov