

KREMENCHUK MYKHAILO OSTROHRADSKYI
NATIONAL UNIVERSITY

Second degree

DIPLOMA

is hereby awarded to

Batyrbek Alibek

from Karaganda state industrial university

FOR WINNING IN INTERNATIONAL
STUDENT RESEARCH PAPERS
COMPETITION

151 Automation and computer-integrated technologies

First vice-rector



V.V. Nykyforov
V.V. Nykyforov