

## CONTENT

<i>Saya Sapakova, Yelidana Yilibule</i> DEEP LEARNING-BASED FACE MASK DETECTION USING YOLOV5 MODEL.....	5
<i>Sharipa Temirgazyeva, Batyrkhan Omarov</i> TRAFFIC SIGN RECOGNITION WITH CONVOLUTIONAL NEURAL NETWORK.....	14
<i>Olena Barabash, Vadim Ziuziun, Lyubov Kubiavka</i> ON THE DEVELOPMENT OF MANAGEMENT MODELS FOR REGIONAL PROGRAMS OF ENVIRONMENTALLY SAFE OPERATION AT CRITICAL TRANSPORT INFRASTRUCTURE FACILITIES.....	24
<i>Arailym Tleubayeva, Assar Maidanov, Arina Kantayeva</i> A MODEL OF AN AUTONOMOUS SMART LIGHTING SYSTEM USING SENSORS.....	34
<i>Raissa Uskenbayeva, Nurgul Nalgozhina, Moldir Berkaliyeva</i> INTRODUCTION AND EVALUATION PROBLEM OF BPM AND RPA APPROACHES IN MODERN LOGISTIC SYSTEMS.....	45
<i>Dinara Kaibassova, Margulan Nurtay, Ardak Tau, Mira Kissina</i> SOLVING THE PROBLEM OF DETECTING PHISHING WEBSITES USING ENSEMBLE LEARNING MODELS.....	55
<i>Karina Balginbayeva, Akhan Mubarakov</i> EXPERIENCE IN USING DISTANCE LEARNING TOOLS IN PROFESSIONAL DEVELOPMENT PEDAGOGICAL CORPS.....	65
<i>Ardabek Khompysh, Nursulu Kapalova, Kunbolat Algazy, Kairat Sakan</i> STUDY OF THE CRYPTOGRAPHIC STRENGTH OF THE S-BOX OBTAINED ON THE BASIS OF EXPONENTIATION MODULO.....	81
<i>Indira Uvaliyeva, Saule Belginova, S. Sovetbekov</i> MATHEMATICAL AND COMPUTER MODELS OF THE COVID-19 EPIDEMIC.....	89
<i>Alua Myrzakerimova, Katerina Kolesnikova, Mugulsum Nurmaganbetova</i> DEVELOPMENT OF THE STRUCTURE OF AN AUTOMATED SYSTEM FOR DIAGNOSING DISEASES.....	101
<i>Ruslan Shaidulov, Zita Kenzhegalieva</i> BLOCKCHAIN AS DATA PROTECTION IN FINANCE .....	113
<i>Serik Omirbayev, Aidos Mukhatayev, Andrii Biloshchytskyi, Sapar Toxanov, Adil Faizullin, Svitlana Biloshchytska</i> STRUCTURAL MODEL OF THE SYSTEM OF DEVELOPMENT OF METHODOLOGICAL COMPETENCE OF IT-DISCIPLINE TEACHERS ON THE BASIS OF CONTINUING EDUCATION.....	122