

CONTENTS

BASIC MATHEMATICAL ATM MODEL FOR TIME BASED NAVIGATION IN U-SPACE ENVIRONMENT	5
<i>VLADIMIR MILOSEVIĆ</i>	
LINEAR WIRELESS SENSOR NETWORKS AS THE PHYSICAL LAYER OF SMART STREET PARKING SYSTEMS	11
<i>ALMIR AHMETSPAHIC, GORAN POPOVIC, GORAN DJUKANOVIC</i>	
COMPARATIVE ANALYSIS OF RELATIONAL AND NON-RELATIONAL DATABASES	20
<i>PERO RANILOVIĆ, DRAŽEN MARINKOVIĆ, NEDELJKO ŠIKANJIĆ</i>	
AIRCRAFT PERFORMANCE MODELING WITH POLYNOMIAL FUNCTION USING SMALL VARIABLE UNITS TECHNIQUE.....	29
<i>VLADIMIR MILOŠEVIĆ</i>	
PANEL ANALYSIS IN FUNCTION OF MEASURING THE IMPACT OF HIGHER EDUCATION ON INTERNATIONAL COMPETITIVENESS OF THE WESTERN BALKAN COUNTRIES.....	35
<i>MIRJANA LANDIKA, ŽELJKO RAČIĆ, BOGDANA KONDIĆ</i>	
DIGITALIZATION OF SOUND USING PULSE CODE MODULATION (PCM).....	42
<i>SINIŠA TOMIĆ, DALIBOR DRLJAČA</i>	
ANALYSIS OF PUBLIC ADMINISTRATION, EFFECTS AND IMPACT OF DIGITALIZATION AND INTEROPERABILITY IN PUBLIC ADMINISTRATION	48
<i>JEFTO DŽINO, STEFAN DŽINO, DANIJELA INJAC</i>	
INSTRUCTIONS FOR AUTHORS.....	54