

## CONTENTS

Taras Borak, Dmytro Kushnir, Yaroslav Paramud Microprocessor Subsystem of the Smart House to Control the Multichannel Irrigation of the Room Plants .....	1
Artur Britvin, Jawad Hammad Alrawashdeh, Rostyslav Tkachuck Client-Server System for Parsing Data from Web Pages .....	8
Zakharii-Andrii Feshchenko, Iryna Yurchak Service for Monitoring the Conditions of Vaccination of the Population from Coronavirus Infection .....	15
Busra Ozdenizci Kose, Hakan Uluoz and Vedat Coskun A Secure Design on Mifare Classic Cards for Ensuring Contactless Payment and Control Services .....	22
Yuriii Lozynskyi, Taras Torubka Smart Information Board Based on PSOC 6 MCU .....	29
Serhii Kundys, Bohdan Havano, Mykola Morozov Software System for Monitoring the Situation in the Settlement .....	38
Dmytro Progonov Performance Analysis Of Stego Image Calibration With Usage Of Denoising Autoencoders .....	46
Taras Zaiats, Volodymyr Bilenko, Valerii Hlukhov Features of Using Large Keys in “Kalyna” Algorithm .....	55