

CONTENT

TRANSFORMING AND PROCESSING THE MEASUREMENT SIGNALS

<i>Sheheda Oleh, Nazarkevych Ihor</i> Series termination of single-ended lvcmos signals	5
--	---

MEASUREMENT OF NON-ELECTRIC QUANTITIES

<i>Karpenko Vasily, Starodub Yuriy, Rudyk Yuri, Kuts Viktor, Zdeb Volodymyr</i> Comparative assessment of renewable sources for critical facilities of decentralized supply	10
--	----

MEASURING SYSTEMS

<i>Artemuk Serhii, Mykytyn Ihor</i> Errors of the system for determining the sound source coordinates.....	17
<i>Samotyy Volodymyr, Horun Roman</i> DC motor control system with optimization of the transient duration	23

METROLOGY, QUALITY, STANDARDIZATION AND CERTIFICATION

<i>Gordiyenko Tetyana, Pototskyi Ihor, Velychko Oleh, Kuzmenko Iurii, Salceanu Alexandru</i> Generalized expert assessment of the competences and results of bachelor's study according to the standard of higher education in information and measurement technologies.....	30
<i>Yatsyk Vasyl, Kurylyak Nazar</i> Quality monitoring during installation of large tempered glass structures.....	39

COMPUTERIZED AUTOMATIC SYSTEMS

<i>Shykhmat Anton, Veres Zenoviy</i> Protocols for real-time data streaming from iot devices to a cloud-based solution.....	44
<i>Dzelendzyak Ulyana, Vanyuk Vladislav, Vlach-Vyhrynovska Halyna, Węgrzyn Mariusz</i> Study of real-time operating system including programmable logic controller functionality	52
<i>Shchur Vadym, AlZubi Ahmad Ali</i> Optimised adaptive load balancing method in sdn networks using the adaptive ant colony approach	62

<i>VI Міжнародна науково-практична конференція</i> “Управління якістю в освіті та промисловості: досвід, проблеми та перспективи”	67
--	----