INTERNATIONAL SCIENTIFIC JOURNAL



SCIENCE . BUSINESS . SOCIETY

YEAR 8, ISSUE 1/2023

ISSN PRINT 2367-8380

ISSN WEB 2534-8485

PUBLISHERS:

SCIENTIFIC TECHNICAL UNION OF MECHANICAL ENGINEERING "INDUSTRY 4.0"

108 RAKOVSKI STR., SOFIA 1000, BULGARIA

NATIONAL SOCIETY "INDUSTRIAL & NATIONAL SECURITY"

INTERNATIONAL SCIENTIFIC JOURNAL

SCIENCE. BUSINESS. SOCIETY

PUBLISHERS:

SCIENTIFIC TECHNICAL UNION OF MECHANICAL ENGINEERING "INDUSTRY 4.0"
NATIONAL SOCIETY "INDUSTRIAL & NATIONAL SECURITY"

108, Rakovski Str., 1000 Sofia, Bulgaria
tel. (+359 2) 987 72 90,
tel./fax (+359 2) 986 22 40**,**
office@stumejournals.com
www.stumejournals.com

ISSN: PRINT 2367-8380
ISSN WEB 2534-8485
YEAR VIII, ISSUE 1 / 2023

EDITORIAL BOARD

CHIEF EDITOR
Prof. Dimitar Yonchev, Bulgaria

RESPONSIBLE SECRETARY:
Assoc. Prof. Hristo Karamishev, Bulgaria

MEMBERS:

Assoc.Prof. Aleksader Kostikj, Macedonia
Prof. Detlef Redlich, Germany
Assoc. Prof. Dzhavit Kuramshin, Russia
Prof. Elizabeta Hristovska, Macedonia
Prof. Ernest Nazarian, Armenia
Prof. Garo Mardirosian, Bulgaria
Prof. Georgi Bahchevanov, Bulgaria
Assoc. Prof. Georgi Pandev, Bulgaria
Colonel Prof. Dr. Eng. Iliyan Lilov, Bulgaria
Prof. Iurii Bazhal, Ukraine
Prof. Kosta Mitreski, Macedonia
Prof. Lyubomir Lazov, Latvia
Dr. Macej Huczko, Poland
Assoc. Prof. Maryna Chaikovska, Ukraine
Prof. Miho Mihov, Bulgaria
Assoc. Prof. Nikolay Dolgov, Ukraine
Prof. Ognyan Andreev, Bulgaria
Prof. Olga Kuznetsova, Russia
Assoc. Prof. Pencho Stoychev, Bulgaria
Prof. Sabina Sesic, Bosnia and Hertzegovina
Prof. Senol Yelmaz, Turkey
Assoc. Prof. Sergey Lezhnev, Kazakhstan
Prof. Shaban Buza, Kosovo
Assoc. Prof. Shuhrat Fayzimatov, Uzbekistan
Prof. Sveto Cvetkovski, Macedonia
Assoc. Prof. Svilen Rachev, Bulgaria
Assoc.Prof. Tatiana Yegorova-Gudkova, Ukraine
Prof. Teymuraz Kochadze, Georgia
Assoc. Prof. Valeriy Sorokin, Belarus
Assoc. Prof. Vedran Mrzljak, Croatia
Assoc. Prof. Veselin Bosakov, Bulgaria
Prof. Vladimir Semenov, Russia
Assoc.Prof. Vladimir Zhavoronkov, Ukraine
Prof. Yuriy Kuznetsov Ukraine
Prof. Zhaken Kuanyshbaev, Kazakhstan

C O N T E N T S

SCIENCE

Complexation of metal cations (mono-, di- and trivalent) to cucurbiturils: Insights from a DFT/SMD study
Nikoleta Kircheva, Stefan Dobrev, Vladislava Petkova, Valya Nikolova, Silvia Angelova, Todor Dudev 3

Terahertz emission induced by self-oscillations of current in semiconductor resonant tunneling structures
Gulya Rasulova 7

BUSINESS

Traditional Tea Uses of Wild and Cultivated Plants in Albania and Kosovo, an Ethnobotanical Review
Pirro Icka, Robert Damo 10

The methodology of management of the tourist transport infrastructure developmentand its use in the tourism system
Gvantsa Arjevanidze, Karina Melikjanyan, Nargiza Karkashadze, Izolda Dangadze 20

SOCIETY

Ten facts about American policy towards the Israeli-Palestinian conflict under President Joe Biden
Maciej Huczko 24

Institutional Risks in Bulgarian Political Life: 2020-2022
Ivaylo Hristov 28

Integration of multi-vector training of university students on the basis of short-term educational programs built in the scientific process - minors
Gulnaz Bokanova 31

Development of automation in Bulgaria in the 20th century
Boyan Asparuhov 33