

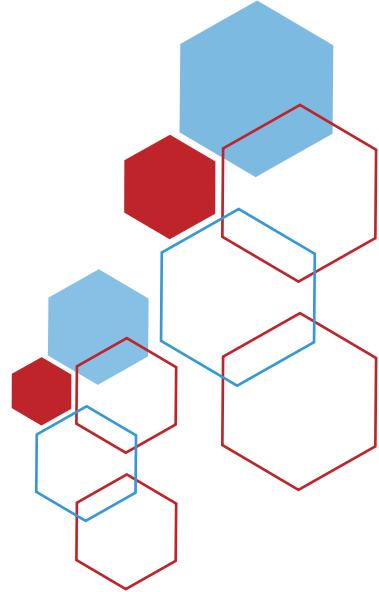
ISSN 2217 - 2661

**International Journal of Industrial
Engineering and Management**

**International Journal
of Industrial Engineering
and Management**

Vol 11 No 3 (2020)

International Journal of Industrial Engineering and Management



Volume 11 Number 3
ISSN 2217 - 2661 (print)
ISSN 2683 - 345X (online)

Circulation: 30 copies
Journal is published quarterly

Publisher: **University of Novi Sad,**
Faculty of Technical Sciences,
Department of Industrial Engineering and Management

EDITORIAL BOARD

Editor-in-Chief

Uglješa Marjanović,
University of Novi Sad, Serbia
ijiem@uns.ac.rs

Desk Editor
Slavko Rakić

Website Technical Editor
Miroslav Stefanović

Publishing Editor
Dragana Gojić

Editorial Board

- Yoshihiko Nakamura**, University of Tokyo, Tokyo, Japan
Jin Chen, Tsinghua University, Beijing, China
Franc Čuš, University of Maribor, Maribor, Slovenia
Branislav Borovac, University of Novi Sad, Novi Sad, Serbia
Margherita Pero, Politecnico di Milano, Milan, Italy
Dubravko Ćulibrk, University of Novi Sad, Novi Sad, Serbia
Borut Buchmeister, University of Maribor, Maribor, Slovenia
Dušan Šormaz, Ohio University, Athens, USA
Nikola Gradojević, Lakehead University, Ontario, Canada
Gordana Ostojić, University of Novi Sad, Novi Sad, Serbia
Stevan Stankovski, University of Novi Sad, Novi Sad, Serbia
Franco Lombardi, Politecnico di Torino, Torino, Italy
Ivica Veža, University of Split, Split, Croatia
Tomas Kliestik, University of Zilina, Slovakia
Chengli Shu, Xi'an Jiaotong University, Xi'an, China
Branislav Jeremić, University of Kragujevac, Kragujevac, Serbia
Iztok Palčič, University of Maribor, Maribor, Slovenia
Branko Katalinić, Vienna University of Technology, Vienna, Austria
Henry Zhang, Purdue University, West Lafayette, USA
Ilija Čosić, University of Novi Sad, Novi Sad, Serbia
Selver Softic, CAMPUS 02 University of Applied Sciences, Graz, Austria
Bojan Lalić, University of Novi Sad, Novi Sad, Serbia
Dragan Šešlija, University of Novi Sad, Novi Sad, Serbia
Milovan Lazarević, University of Novi Sad, Novi Sad, Serbia
Valentina Gečevska, University of Skopje, Skopje, North Macedonia
Milan Delić, University of Novi Sad, Novi Sad, Serbia
Darko Stefanović, University of Novi Sad, Novi Sad, Serbia
Enrico Sandrin, University of Padova, Padova, Italy
Ivan Beker, University of Novi Sad, Novi Sad, Serbia
Nikola Suzić, University of Padova, Padova, Italy

CIP classification
CIP - Каталогизација у публикацији
Народна библиотека Србије, Београд
658.5+005

INTERNATIONAL journal of industrial engineering and management/ Editor-in-chief Uglješa Marjanović. - Vol. 11, no. 3 (2020) -
- Novi Sad (Trg Dositeja Obradovića 6):
University of Novi Sad, Faculty of Technical Sciences, Department of Industrial Engineering and Management, 2020 -
(Novi Sad: Graphic Center GRID). -28 cm

Tromesečno
ISSN 2217-2661 = International Journal of Industrial Engineering and Management
COBISS.SR - ID 176081932

Articles published in this journal are indexed in:
SCOPUS and DOAJ

Scopus® **DOAJ** DIRECTORY OF OPEN ACCESS JOURNALS

Printed by FTN Graphic Center GRID, Novi Sad, Serbia

Published by the University of Novi Sad, Faculty of Technical Sciences,
Novi Sad, Serbia.
This is an open access article distributed under the CC BY-NC-ND 4.0
terms and conditions.