

# Table of Contents

## International Journal of Organizational and Collective Intelligence

Volume 11 • Issue 4 • October-December-2021 • ISSN: 1947-9344 • eISSN: 1947-9352

### Research Articles

- 1      The IoT Vision: Challenges and Research Gaps**  
Daniel Del Gaudio, University of Stuttgart, Germany  
Pascal Hirmer, University of Stuttgart, Germany
  
- 13     Lung Cancer Detection Using Deep Convolutional Neural Network**  
Syed Farhan Hyder Abidi, Dayananda Sagar College of Engineering, India  
Sumukhi T., Dayananda Sagar College of Engineering, India  
Vinod Kumar H., Dayananda Sagar College of Engineering, India  
Santhosh B., Dayananda Sagar College of Engineering, India
  
- 21     Using the Viable System Model to Understand the Roles of Non-Human Actors in Online Communities**  
Zachary M. Clancy, University of Northern Colorado, USA  
Heng-Yu Ku, University of Northern Colorado, USA
  
- 35     Methodological Case Study Approach for Detecting Business Model Enablers in Copycat Ventures**  
Christian Haertel, Otto-von-Guericke-Universität Magdeburg, Germany  
Matthias Pohl, Otto-von-Guericke-Universität Magdeburg, Germany  
Sascha Bosse, Otto-von-Guericke-Universität Magdeburg, Germany  
Robert Häusler, Otto von Guericke University Magdeburg, Germany  
Abdulrahman Nahhas, Otto-von-Guericke-Universität Magdeburg, Germany  
Daniel Staegemann, Otto-von-Guericke-Universität Magdeburg, Germany  
Matthias Volk, Otto-von-Guericke-Universität Magdeburg, Germany  
Klaus Turowski, Otto-von-Guericke-Universität Magdeburg, Germany
  
- 55     Role of Social Media in Transmuting COVID-19 as a “Social Virus”**  
Songchun Moon, Loughborough University, UK & KAIST, South Korea

### COPYRIGHT

The **International Journal of Organizational and Collective Intelligence (IJOICI)** (ISSN 1947-9344; eISSN 1947-9352), Copyright © 2021 IGI Global. All rights, including translation into other languages reserved by the publisher. No part of this journal may be reproduced or used in any form or by any means without written permission from the publisher, except for noncommercial, educational use including classroom teaching purposes. Product or company names used in this journal are for identification purposes only. Inclusion of the names of the products or companies does not indicate a claim of ownership by IGI Global of the trademark or registered trademark. The views expressed in this journal are those of the authors but not necessarily of IGI Global.

The *International Journal of Organizational and Collective Intelligence* is indexed or listed in the following: ACM Digital Library; Bacon's Media Directory; Cabell's Directories; DBLP; Google Scholar; INSPEC; JournalTOCs; Library & Information Science Abstracts (LISA); MediaFinder; The Standard Periodical Directory; Ulrich's Periodicals Directory