

KnE Life Sciences



Preface

The 2018 International Conference on Logistics and Business Innovation (ICLBI)





Received: 16 February 2020 Accepted: 5 March 2020 Published: 10 March 2020

Publishing services provided by Knowledge E

Selection and Peer-review under the responsibility of the ICLBI (2018) Conference Committee. Today logistics and business cannot just be run as usual to face fast-changing in recent years. Therefore, business practitioners, scientists, and engineers need to think and apply innovation. International Conference on Logistic and Business Innovation (ICLBI) was held on September 26--28, 2018, in Holiday Inn Resort Baruna Bali, Kuta, Bali, Indonesia. ICLBI 2018 collaborate with IC-AMME 2018 was a part of CIRAE (International Multi-Conference on Innovative Research and Applied Engineering), has been organized by Centre for Supply Chain, Centre for Customer Behaviour, and Institute for Community Research & Education and Continuing Education Center, Petra Christian University, Surabaya, Indonesia.

A primary goal and feature of it are to bring engineers, economist, business people, academic scientist, and industry researches to share their research and experience about innovation that are applied in logistics and business. We also hope that this conference can be used as a moment to discuss the practical challenges encountered and the solutions adopted.

ICLBI 2018 presented three honorable keynote speaker from representative countries: i) Prof. Béla Pukánszky, Budapest University of Technology and Economics, Budapest, Hungary; ii) Prof. Sunaryo, University of Indonesia, Jakarta, Indonesia; and iii) Prof. Walter L. Bradley, Distinguished Professor Emeritus of Mechanical Engineering, Baylor University, Texas, USA (2012), Professor Emeritus of Mechanical Engineering, Texas A&M University, Texas, USA (2000).

During publication processes, the ICLBI's Scientific & Editorial Board decided to publish 20 manuscripts in KnE Life Sciences Conferences Proceeding. Of 20 selected manuscripts, nine manuscripts were the result of joint researches between Indonesia and various countries such as Australia, the Republic of China, the Republic of Korea, and Malaysia. Each of the 20 manuscripts in KnE Life Sciences was reviewed by at least two experts using the double-blind system. The published manuscripts have passed all necessary improvement requirements in accordance to the KnE Publishing Platform, reviewer's comments, SI (*Système International d 'Unités*), similarity tests by Turnitin program (with the highest threshold of 20 %), amount 90 % of references must be at least dated from 15 years, and reflected on Google, as well as editing procedure by professional editors from seven countries (Estonia, India, Indonesia, Latvia, Lithuania, Malaysia, and Sweden).



Finally, we would like to thank the members of the program committees, external reviewers, Scientific & Editorial Boards, RP Editage Services, and all of the organization staff for their contribution. They spent their valuable time give valuable suggestions for the authors to improve their paper. We also want to thanks all of the authors for contributing their research results to the conference. We also want to give special thanks to all conference partners (Binus University, Binus ASO School of Engineering) that provide valuable contributions to this conference. We hope that this conference brings new perspectives for all participants to enhance their research and collaboration among all researchers.

I Gede Agus Widyadana Conference Chair

Editor in Chief: Roy Hendroko Setyobudi (Malang, IDN)

Board of Editor: Hatane Semuel (Surabaya, IDN), Juris Burlakovs (Tartu, EST), Maizirwan Mel (Kuala Lumpur, MYS), Olga Anne (Klaipėda, LTU), Peeyush Soni (Kharagpur, IND), Yahya Jani (Kalmar, SWD), and Zane Vincēviča-Gaile (Riga, LVA).