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EDITORIAL

Volume 19, No. 2, 2020 of the Journal on Optimization of Systems at Industries (JOSI) consists of eight articles written by researchers and practitioners in industrial Engineering from inside and outside Indonesia. Most articles are research articles related to industrial engineering topics, especially the optimization of systems at industries. Of all eight articles, an article is related to the physiology and work performance of industrial workers. The study was conducted to examine whether workers' stress levels or negative emotional symptoms correlate with their physiological coherence and work performance.

There are five articles from the area of system modeling and simulation. The first article applied a Hybrid Simulation to determine an optimal maintenance strategy. The second one reported the experiments' results to find the optimal combination of temperature and time in restoring the absorbent quality of is spent bleaching earth (SBE) by observing four quality parameters. The third article proposed an improvement for algorithm for sequential routing- loading process tested in the small datasets but not yet tested in the case of big data set and vehicle routing problem with time windows. The next article deals with developing a Decision Support System (DSS) using a simulation model. This system will assist the government in adopting policies to achieve self-sufficiency of soybean and improve farmer's welfare. One more article analyzed the lack of a proactive capacity management approach to evaluate production facilities' performance.

One article is from the area of supply chain management. The study aims to develop a framework for measuring supply chain construction performance at the micro, meso, and macro levels. Furthermore, a design for the supply chain performance measurement framework is created, followed by formulation with KPI and the project's consequent application. The last article discussed the construct effect between digital talent, individual innovation behavior, Skills Revolution Industry 4.0, and the effect of Skills Revolution Industry 4.0) as a mediator to digital talent constructs' relationship. This study proposes a model to build mastery of digital talent and individual innovation behavior of Universitas Andalas students through the mastery of skills of revolution 4.0 as a mediator. This research can pave the way to improve students' readiness in facing the world of revolution 4.0, one of which is in the field of digital innovation.

JOSI editorial team would like to thank all authors contributing to this edition. The editor would like to express gratitude to all reviewers who have worked hard in maintaining the quality of the articles published in this edition. We believe that all articles will contribute to the exchange of ideas and knowledge in the area of Industrial Engineering.

Hilma Raimona Zadry
Editor-in-Chief