

---

**CONTENTS****(JUNE 2024)****(pages 161-172)****Examining the impact of informal contract between delivery of package by agents and their customers on shipping**

Maryam Karamba, Adiza Alhassan Musah

**(pages 173-184)****Enhancing road service compliance: a robust penalty model for efficient maintenance management**

Tisara Sita, Agus Taufik Mulyono, Suryo Hapsoro Tri Utomo

**(pages 185-196)****Talent identification for revolutionizing human resource management in Saudi Arabia's logistics industry**

Ahmed Khalid Alrashedi

**(pages 197-209)****Optimizing scholarship distribution: a management information system approach**

Yan Orgianus, Fijrina R.I. Lapalanti, Halbana Tarmizi, Hirawati Oemar

**(pages 211-220)****Value chain model of the smoked fish industry in small island**

Ariviana Lientje Kakerissa, Johanis Hiariey, James Abrahamsz, Yoisyne Lopulalan

**(pages 221-232)****Increasing organizational agility and innovation performance of tour operators from the relational view perspective**

Bisma Jatmika Tisnasasmita, Muafi Muafi, Dessy Isfianadewi, Wisnu Prajogo

**(pages 233-243)****Determining consumer demand patterns for production planning using a data mining approach**

A. Besse Riyani Indah, Andi Siti Hajar Meliani, Saiful Mangngrenre, Andi Nurwahidah, Arni Muarifah Amri

**(pages 245-255)****Measuring productivity using Data Envelopment Analysis and Multiple-Objective Programming in flows, logistic and transportation**

Maghsoud Amiri, Jafar Esmaeeli, Mani Sharifi, Shakib Zohrehvandi, Lucia Knapcikova

**(pages 257-267)****The role of the Internet of Things in increasing the efficiency of logistics companies**Anna Sokhetska, Oleksandr Koren, Andrii Kravchenko, Natalia Danik, Sofiia Leonova

---

**(pages 269-280)**

**Health supply chain forecasting: a comparison of ARIMA and LSTM time series models for demand prediction of medicines**

François Mbonyinshuti, Joseph Nkurunziza, Japhet Niyobuhungiro, Egide Kayitare

**(pages 281-292)**

**Optimizing JIT production and maintenance strategies for material management in the presence of quality decline and random demand fluctuations**

Hector Rivera-Gomez, Diana Sanchez-Partida, Antonio Oswaldo Ortega-Reyes, Isidro Jesus Gonzalez-Hernandez

**(pages 293-298)**

**Strategic company sustainability: optimize firm resource management through innovation efficiency**

Andi Kushermanto, Abdul Rohman

**(pages 299-316)**

**Physical internet - where are we at? A systematic literature review**

Maria Matusiewicz

**(pages 317-323)**

**The logistics and sustainability in the European Union**

Erika Loucanova, Vladislav Kaputa, Martina Nosalova, Miriam Olsiakova

**(pages 325-337)**

**Reliability analysis of marine diesel engines vs. industrial diesel engines: a comparative approach**

Hla Gharib, Gyorgy Kovacs