

JOURNAL

JOURNAL OF TRANSPORT AND SUPPLY CHAIN MANAGEMENT

The Department of Transport and Supply Chain Management at the University of Johannesburg proudly presents to you the fifth edition of the *Journal of Transport and Supply Chain Management (JTSCM)*, an accredited publication unique in South Africa.

The Journal continues to serve as an independent publication for scientific contributions in the field of transportation and supply chain management, i.e. logistics, operations management, purchasing management, distribution management, warehousing management, transportation (all modes), production planning and related fields.

JTSCM has grown over the past five years and this year presents to its readers 19 articles from authors on various matters relating to the fields of transportation and supply chain management. Thank you to all the authors who have worked so hard to make this an interesting publication full of variety.

Ongoing gratitude must also be expressed in particular to the international editorial panel and reviewers, without whose dedication the annual publication of the Journal would not be possible.

The Journal continues to seek to align the academic and practical aspects of transportation, logistics and supply chain management and to disseminate information on important issues and recent developments in these fields. *JTSCM* also seeks to provide practical insight and guidance to the members of these industry sectors as they seek to implement processes and systems that will provide them with strategic and competitive advantages in their respective markets.

This edition of the Journal contributes articles that have been reviewed and revised by the international panel of acknowledged scholars and authors and that add value to the body of knowledge for academics, practitioners and policy makers in transport, logistics and supply chain management.

Topics covered include those relating to the automotive, fast moving consumer goods, building and mining industries and supply chains. Retailers and manufacturers have also been covered. Furthermore a new perspective on supply chains has been introduced with a study on evidence supply chains in the judicial system. Generally, problems in, efficiency of, and strategies for, supply chains have also been areas of focus.



Humanitarian logistics and disaster management, education in logistics, and logistics outsourcing have continued to receive attention. Technology has been addressed in the form of a study on automatic identification systems.

Transportation has received attention in the forms of passengers and airports, energy pipeline transport and risk, road safety and law enforcement, freight transportation, intermodal solutions, sustainability, and container forecasts for international trade. Together with this look at international trade, there has also been a focus on trade facilitation, logistics and the role of government, which together with a look at transport policy making and implementation, have lent a more macro-economic flavour to the journal overall. Different provinces in South Africa have featured, as have other African regions.

These various research topics will help to contribute to the development of the fields of transportation, logistics and supply chain management as a deeper understanding of the issues in the sectors is gained by global readers.

Current issues in logistics examined in these articles have important social and economic ramifications, as countries globally have faced a couple of years of tremendous economic change and volatility together with ongoing globalisation. Successfully addressing the various issues remains a prerequisite for continuous improvement and growth in a competitive market place.

It is with pleasure that we present this fifth issue of the Journal to you in the hope that the articles therein will help to contribute to your knowledge with regard to the above-mentioned topics.

Beverley J. Kujawa
Managing Editor