



International Journal of Decision Sciences, Risk and Management

Call for Papers for Special Issue on: "Decision-Making and Risk Management in Transportation Supply Chains"

Guest Editors:

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Decision-making and risk management is a research area that is well explored by academic and scholars from different disciplines. A significant part of the research focuses on operational and financial risks, as well as on risks at a strategic level. The importance of the specific research area stems from the continuously increasing level of uncertainty in today's operations for organisations. Globalisation has led to organisational structures, such as the extended enterprise model, where companies are dependent on supplier and customer relationships located globally. Such structures create significant challenges to daily operations thus decisions at the strategic, tactical and operational level related to investments and financial performance become critical.

The transportation industry in particular, is associated with a number of risks, related to decisions at strategic, tactical and operational levels. Transportation organisations are faced with challenges related to investment and operational decisions that have an impact on the financial performance and viability of the company. Operational risks are associated with issues of routing, piracy, ports, suppliers, forecasting etc., which are heavily dependent on the decision making process that takes place within the organisations.

This special issue aims to collect recent original contributions related to decision making and risk-related issues across the different sectors of the transportation industry and bring together both applied and theoretical research.

Subject Coverage

Topics include, but are not limited to, the following:

- Risk management
- Investment strategies
- Human resource management in shipping
- Network design modelling

- Routing optimisation
- Safety and security
- Supply chain risk
- Piracy
- Oil and Gas operational risks
- Geopolitical risks
- Financial risk assessment
- Market risks

Notes for Prospective Authors

Submitted papers should not have been previously published nor be currently under consideration for publication elsewhere. (N.B. Conference papers may only be submitted if the paper has been completely re-written and if appropriate written permissions have been obtained from any copyright holders of the original paper).

All papers are refereed through a peer review process.

All papers must be submitted online. Please read our [Submitting articles](#) page.

Important Dates

Submission deadline: *30 November, 2016*