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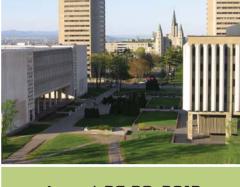
ILS 2012

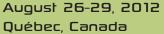
FOURTH INTERNATIONAL CONFERENCE ON INFORMATION SYSTEMS. LOGISTICS AND SUPPLY CHAIN





CREATIVE LOGISTICS FOR AN UNCERTAIN WORLD







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CREATIVE LOGISTICS FOR AN UNCERTAIN WORLD

TOPICS

Authors are invited to submit full papers (10 pages maximum) written in English. They have to specify 3 keywords associated with their proposed methodology. The contributions will be selected based on a double review and will be included in the proceedings of the conference. An extended version of the best communications will be submitted for potential publication in special issues of international Journals.



Colleagues are welcomed to organize thematic sessions dealing with the topics of the conference or related to the conference objectives.

Full papers should be submitted on: symposia.cirrelt.ca/ILS2012/submit

Proposal for sessions should be submitted to: ILS2012@cirrelt.ca

Graduate students are encouraged to compete for the Best graduate student award. They have to submit full papers (10 pages maximum) written in English. Please mention "graduate students competition" with your submission.

Full paper submission

November 30th, 2011

Notification of acceptance

Important dates

March 15th, 2012

Final Papers

May 15th, 2012

Proposal for sessions October 30th, 2011



- Global operations & logistics management
- Global sourcing & inventory strategies
- Supply systems
- Inventory & service delivery optimization
- Warehouse management
- Transportation & distribution systems
- Operational logistics



- Demand and revenue management
- Supply chain planning, Supply chain control
- Sales and operations planning
- Inventory planning in supply chain
- Distribution resource planning
- Collaboration in supply chain
- Lean supply chain
- Agility in supply chain
- Financial issues
- Cross chains coordination
- Sustainable supply chain
- Green supply chain
- Eco-efficient supply chain
- Operational research methods for supply chain management under uncertainty
- Supply chain risk management

- Wireless solutions

- E-marketplace & e-commerce

- Web-enabled manufacturing & e-logistics

- Internet-enabled supply chain practices

- Information and communication technology for supply chain - Applications for supply chain
- Enterprise resource planning
- Customer and supplier relationships management
- Supply chain execution
- System advanced planning and scheduling
- Decision support systems, Business intelligence
- Information system alignment
- System integration
- System interoperability
- Information technology for supply chain management, RFID
- Knowledge and information management

- Business process reengineering & Business process management

- Business-to-Business & Business-to-Customer relationships

- Enterprise integration & management
- Enterprise interoperability

Conference website

www.cirrelt.ca/ILS2012

Information ILS2012@cirrelt.ca

- Modelling methodologies
- Supply chain performance management
- Metrics & performance measurements
- Performance analysis
- Reliability and maintenance
- Supply chain optimization
- Best practices & benchmarking

- Networked manufacturing, virtual enterprise
- Network enterprise design & control
- Supply chain design
- Long term investments





on the specific issues of global supply chain and logistics management with an emphasis on developing and applying appropriate information systems and technologies. It aims at identifying emerging industrial issues and research opportunities in the area of supply chain management and information systems by working closely with industry. The central thematic of this edition of the conference is *«CREATIVE LOGISTICS FOR AN UNCERTAIN* WORLD». The proposed topics relates to logistics management under risks and uncertainties. The focus will be on creative research contributions as well as innovative applications. Special attention will be paid during this conference to issues related to logistics, business models and supply chain design and planning. Different types of contributions will be included: domains knowledge, applications, methodologies and case studies. Among other things, our effort will aim to showcase the engineering efforts required to support planning under different levels of risks and uncertainties. Applications in different areas such as transportation, supply chain, health care and natural resources are welcome.