

## Parallel Sessions - Paper Presentation Schedule

Date	Time	Room	Session	Theme	Title	First Author
18/jul	13:30 - 15:00	MBA I	1	Operations and Process Management	Strategic Management of Outsourced Maintenance Service: A Case Study	Lucas Pitzer Moreira
					Exploring the Linkages between Lean Layout Planning and Performance Improvement	Thais Carreira Pfitzenreuter
					Performance Analytics Role in Operations Strategy	Thais Carreira Pfitzenreuter
					Technological Disruption in Grocery Retail: An overview of the last decade (2012-2021)	Roberto Miguel Fuentes Rivera
					Success Factors in the Application of Lean and Six-Sigma Methodologies to Healthcare: A Literature Review	Luís Pinto Ferreira
		MBA II	2	Logistics and Supply Chain Management	Beyond the Concept of Lean Construction: A Prescriptive Rationalizing Model for Pipe Systems Manufacturing in a Petro-chemical Plant.	Carlos Canfield
					Evaluation of the impact of the use of bicycles, in place of the motorcycles, on the reduction of carbon dioxide (CO2) emissions, on last mile operations in brazilian postal service.	Frank Schneider Carvalho de Moura
					Analysis of a supply chain in the light of the LCP model: a case of the shrimp sector	Jailson dos Santos Silva
					Social Supply Chain Risk Management: A Case Study in a Cosmetic Company	Luiza Ribeiro Alves Cunha
					Supply Chain Risk Assessment: systematic review and research directions	Liane Márcia Freitas Silva
					Traceability Technology Using Blockchain: An Overview of Food Industries in the State of São Paulo, Brazil	Linik Mayara de Souza Meireles
		Graduate Building Auditorium	3	Other Contribution to IE & OM Research and Practices	Higher Education Rankings: Brazilian Federal Universities	Carlos Eduardo Sanches da Silva
					A multi-criteria decision making approach to finding relative weight of online & offline channels of retailing	Jagan Jacob
					Suicide prediction in workers using Naive Bayes	Daniel Alejandro Barajas Aranda
					Sensitivity analysis applied to a collaborative inventory model	Verónica Olvera
A Study on Product Recall Problems from Customers' Viewpoint	Yacob Khojasteh					

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18/jul	15:30 - 17:00	MBA I	4	Operations and Process Management	Brazilian Air Force operations in response to migratory flows: the case of Welcome Operation	Mayara Soares da Silva
					Industry 4.0: A Real-Time Cyberphysical System to execute the Just-in-Time Philosophy in Lean Construction	Raymundo Rios
					RFID in Industry 4.0: The technology's Role in Shop Floor Control Operationalisation	Paulo Eduardo Pissardini
					The impacts of the COVID-19 Pandemic on an educational institution administrative process, a process mining approach	Mirley bitencourt Ferreira
					Applying lean tools to improve the performance of a small and medium-sized cutlery company	Helena Macedo
		MBA II	5	Logistics and Supply Chain Management	Optimizing Empty Containers Repositioning Problem by Using NFT technology and block chain smart contracts	Tal Ben-Ze'ev
					Environmental Risks in Supply Chain: A Multiple Case Study	Fabiola Negreiros de Oliveira
					MRO inventory demand forecast using support vector machine - A case study	Guilherme Henrique de Paula Vidal
					Consequences on supply chain performance in times of scarcity during a COVID-19 pandemic: a case study in an automotive industry	Alexandre Milkiewicz Sanches
					Optimization model to design the crew training plan in an airline	Rafael Torres Escobar
		Graduate Building Auditorium	6	Sustainability	E-waste reverse logistics for household products and its regulation: advances in Brazil	Danieli Braun Vargas
					ANALYSIS OF FOOD WASTE MANAGEMENT IN BRAZILIAN PUBLIC UNIVERSITIES RESTAURANTS	Letícia de Oliveira Gago Ramos de Souza
Eco-efficiency analysis of the Brazilian public transport based on Data Envelopment Analysis	Renata Melo e Silva de Oliveira					
Recycling of plastic waste - contributions to sustainable innovation and the new circular economy of plastic: a literature review	Paula Lamperti Fagundes					

Date	Time	Room	Session	Theme	Title	First Author
19/jul	13:00 - 14:30	MBA I	7	Operations and Process Management	Distributed Team Management: A Study Of Impacts And Indicators That Help In Better Performance Management	Maiara Cristina Feliceti
					Optimizing the chemical collection used in cork compo-sites manufacture	Maria Teresa Pereira
					Energy Management Maturity Models: Literature Review and Classification	Nathalia Juca Monteiro
					APPLICATION OF LEAN OFFICE: OPPORTUNITIES AND TRENDS	Marco Aurélio dos Santos Diniz
					Digital Transformation in the Public Sector: Enabling Technologies and their Impacts	Shayane Betiatto dos Santos
		MBA II	8	Logistics and Supply Chain Management	Opportunities for strengthening Brazilian plastic waste management adopting Structural Equation Modelling	Lucas Menezes Pereira
					Influence of the Covid-19 Pandemic on Purchasing Behavior and the Perception of Shipping Price and Delivery Time by Brazilian E-Shoppers	Igor Luiz de Almeida Sousa
					Knowledge management and information technologies: a conceptual model for supply chain integration	Jesús Sigifredo Gastélum Valdez
					Use of QFD to prioritize requirements needed for supplier selection in an O&G project	Sara Marques Oliveira de Araújo Souza
					The effect of the human factor in the determination and control of the reorder point. An empirical study	Enrique Ancel Bolanos Sasso
		Graduate Building Auditorium	9	Sustainability & Disaster Management	Waste Management due to COVID-19 Pandemic	Ana Paula Martínez del Aguila
					Concept, benefits and success factors of product-oriented Product-Service System: A research agenda	Camila Kolling
					Consumer medicines disposal behavior: insights and guidelines towards a more sustainable chain	Nicole Cecchele Lago
					Disaster Response Operations of Brazilian Navy – A longitudinal case and a process perspective	Raphael Correia Lopes
					University-Industry collaboration from the perspective of a spin-off: a case study	Laís de Sousa Leite Nascimento

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19/jul	15:00 - 16:30	MBA I	10	Product Development & Production Engineering Education	A new solution to an old problem: inventory control with smart glasses Riverstock	Claudio de Souza Rocha Junior
					Incorporation of life cycle analysis indicators in the design of a dynamic supply chain network.	PABLO FLORES SIGUENZA
					A simplified approach to the process of design and development of technological products: Case study of a charpy type testing machine	Marinnys Rodriguez Gasca
					Machine learning process for data reduction applied to coffee production AGEBS in Mexico according to a capital stock approach	Pablo Perez Akaki
					Analysis of prospective scenarios: a study on educational REITS in Brazil	Lucas Ramon dos Santos Hermogenes
		MBA II	11	Work and Human Factors & Healthcare Operations Management	Prevention of Human Errors in the Visual Inspection during Overhaul of Aeroengines – A Case Study	Jose Cristiano Pereira
					Sociotechnical perspective of digital servitization: an investigation of employees' competencies	Júlia Kich Chaves
					A model to estimate operators' performance in accomplishing assembly tasks	Francesco Facchini
					A Novel Metrics for the Quantification of the Agent's Affordance: A Preliminary Study	Andrea Lucchese
					A decision support methodology based on AHP to assess state level response to COVID-19 in Brazil	Jonathas Sampaio dos Santos
		Graduate Building Auditorium	12	Healthcare Operations Management	A network modeling and analysis of COVID-19 hospital patient data	Filipe Loyola Lopes
					Analysis of COVID-19 severity prognosis using hospital data	Filipe Loyola Lopes
					A Goal Programming Model to support decisions in the acquisition of vaccines against COVID-19 at the municipality level	Joaquim Lima Das Neves Neto
					Application of Heijunka for Surgical Production Leveling	Thiago Antonio Souza
					Effects of the Sars CoV-2 pandemic on the quality of work: relations of effects on worker health	Carlos Jefferson de Melo Santos
Surgical flow improvement based on lean healthcare: a Brazilian case study using the VSM	Geandra Alves Queiroz					

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20/jul	8:30 - 10:00	MBA I	13	Multiarea	Robotic process automation technologies evaluation for the procurement processes of an offshore industry	Kloê Cardoso Siqueira
					Grey Markov model GM (1, 1) applied in forecasting demand in the supply	Francisco Trejo
					Implementation of Nonconformity and Rework Control in the Construction Execution Process – A Case Study	Jose Cristiano Pereira
					Lean Maturity Models: A Scoping Review	Philippe da Silva Simões
					Continuous Improvement Using Statistical Process Control in the Mexican Automotive Motor Remanufacturing industry: A Case Study	Erick Guillermo Torres Bermúdez
					Efficiency assessment of public transport vehicles using machine learning and non-parametric models	Bruna Cristina Siqueira Kaiser
		MBA II	14	Strategy and Organizational Engineering & Knowledge and Information Management	MULTICRITERIA MODEL FOR RANKING RENEWABLE ENERGY GENERATION PROJECTS	Levi Freitas Fernandes Távora
					LOCATION OF AN INTERNET PROVIDER IN THE LAGOS REGION USING THE COPPE-COSENZA METHOD	Ruan Carlos Alves Pereira
					Evaluation of Radio Frequency Identification in hospitals operations	Priscilla Cristina Cabral Ribeiro
					The Triple Bottom Line in SSCM frameworks and their gaps in the period 2014-2022	Priscilla Cristina Cabral Ribeiro
	Government, companies and universities strengthening correlated to KIBS to enhance				Samara Herrera Muñoz	
	The relationship of knowledge management with total quality management: a literature review				Izabelle Martinez Martinez	
	Graduate Building Auditorium	15	Data Science and Stochastic Optimization & Managerial Economics	Evaluation of microsimulation models with a gender perspective	Sandra Paola Montes Soriano	
				An Analysis of Different Variable Selection Methods in the Context of a Banking Institution	Jaime Velásquez Juárez	
				Impact of regulatory changes on the economic viability of photovoltaic systems in Brazil	Paula Donaduzzi Rigo	
				Profitability Analysis and Commercial Strategy in Liquefied Petroleum Gas Distribution	Sirlei Valim Melo	
				COVID-19 Impact on ethanol sales in fuel stations: An ITS econometric analysis	HENRIQUE DUARTE CARVALHO	
	Graduate Building Auditorium	16	Strategy and Organizational Engineering & Knowledge and Information Management	An outlook on the usage of BIM by Brazilian public universities in construction projects	Wagner Vilas Boas de Souza	
				OKRs as a results-focused management model: a systematic literature review	Thomas Andres Troian	
				GOAL-OKR: a framework for strategic focus using Objectives & Key Results and Theory of Constraints	Tobias Leonardo Kunrath	
Implementation of a Risk Management Model in Teams of Engineering Students				Kívia Mota Nascimento		
Evaluation of the COVID-19 data in Brazil: Application of the Newcomb-Benford Law to the 1st and 2nd significant digits of the number of cases				Adilson Vilarinho Terra		