

## Parallel Sessions

23th JULY, WEDNESDAY		
Wednesday 16:30-18:00		
ID	ROOM 1: Strategy and Entrepreneurship	Label
031	Identifying the strategies to be activated for optimising the performance in collaborative networks <i>Beatriz Andres, Raúl Poler</i>	FP
033	Success factors in alliances: challenges in the Spanish Food and Beverage Industry <i>Jesús Morcillo, Alfonso Durán Heras</i>	FP
048	Analysis of credit constraints influence on companies' investments from Brazilian electricity sector <i>Andre Cotomacio, Nara Rossetti, Jorge Luis Meirelles</i>	EA
068	Between visions and images: re-reading MLP framework on sustainability transitions <i>Claudia Claudia Viviane Viegas, Caroline Rodrigues Vaz, Viviane D Barsoles G. Werutsky, Tomoe Gusberti, Gregório Varvakis</i>	EA
ID	ROOM 2: OR, Modelling and Simulation	Label
034	Evaluation of Pull Control Strategies and Production Authorisation Card Policies Recovery Period in a Multi-Product System <i>Chukwunonyelum Onyeocha, Joseph Khoury, John Geraghty</i>	FP
036	A practical tool for computing base stock levels following an ABC classification <i>Eugenia Babiloni, Manuel Cardós Carboneras, Ester Guijarro Tarradellas, Marta E. Palmer</i>	FP
037	Application of Classification and Regressions Trees on the selection of methods to compute stock levels <i>Ester Guijarro Tarradellas, Eugenia Babiloni, Manuel Cardós Carboneras, José Miguel Albarracín</i>	FP
039	Dynamic multi-objective maximal covering location problem with gradual coverage <i>Rashed Sahraeian, Mohammad Forghani</i>	FP
044	A Mixed Integer Linear Programming Model for the Order Promising with Customer Segmentation <i>María del Mar Alemany Díaz, Angel Ortiz, Andrés Boza, Vicente S. Fuertes Miquel</i>	FP
ID	ROOM 3: Logistics, Production and Information Systems	Label
144	Reverse logistics barriers: An analysis using interpretive structural modeling <i>Marina Bouzon, Govindan Kannan, Carlos M. T. Rodriguez</i>	FP
193	The mixed trips in the school bus routing problem with public subsidy <i>Pablo Aparicio Ruiz, Jesús Muñuzuri Sanz, José Guadix</i>	FP
232	Event Monitoring Software Application for Production Planning Systems <i>Andrés Boza, Beatriz Cortes, Maria del Mar Eva Alemany, Eduardo Vicens-Salort</i>	FP
330	Supply Chain Cost Management in an Agile and Flexible Environment: Insights from a World Class Brazilian Company <i>Eraldo Boechat, Paulo Afonso</i>	EA
ID	ROOM 4: Quality and Product Management	Label
009	Quality Knowledge Integration: a Brazilian comparison analysis <i>Ursula Maruyama</i>	FP

012	ESCOs formation as key factor for Smart Cities: Spain case analysis <i>Jesús Morcillo, Prida Romero</i>	FP
052	Increasing Production and Minimizing Costs during Machining by control of Tool's Wears and or Damages <i>Nivaldo Lemos Coppini, Ivair Alves dos Santos</i>	FP
199	Waste Identification Diagrams with OEE data <i>José Dinis-Carvalho, Levi Guimarães, Francisco Moreira, José Rodrigues, Rui M. Lima</i>	FP
227	Impact of 5S on productivity, quality, organizational climate and IS at Tecniaguas S.A.S <i>Paloma Martínez Sánchez</i>	FP
267	Structuring a portfolio for selecting and prioritizing textile products <i>Mauricio Loos, Paulo Cauchick Miguel</i>	FP
<b>ID</b>	<b>ROOM 5: Strategy and Entrepreneurship</b>	<b>Label</b>
124	Development and Implementation of a "Role-Playing" Web Tool in Business Management <i>Jose Antonio Pascual Ruano, Alfonso Redondo Castán, Virginia San José Rodríguez, Angel Gento</i>	FP
137	Human Resource Sustainability: The INDITEX Case Study <i>Nuria Garrido, Ana M. Mejías, Juan E. Pardo</i>	FP
320	Financing urban growth in aging societies: Modelling the equity release schemes in the welfare mix for older persons <i>David Bogataj, Diego Ros McDonnell, Marija Bogataj</i>	FP
<b>ID</b>	<b>ROOM 6: Doctoral Session</b>	<b>Label</b>
233	Probabilistic risk analysis in manufacturing situational operation <i>Jose Pereira, Gilson Lima</i>	FP
247	Forecasting the 'Big Services Era': Novel Approach Combining Statistical Methods, Expertise and Technology Roadmapping <i>Iñaki Bidosola Agirregomezkorta, Rosa Río-Belver, Ernesto Cilleruelo</i>	FP
283	Quantitative assessment of sustainable city logistics <i>Rafael Grosso, Jesús Muñuzuri</i>	FP

## 24th JULY, THURSDAY

Thursday, 09:00-10:30

<b>ID</b>	<b>ROOM 1: Strategy and Entrepreneurship</b>	<b>Label</b>
013	Transportation Infrastructure and Economic Growth Spillovers <i>Herick Morales, Daisy Rebelatto</i>	FP
172	Conceptual Model for Associated Costs of the Internationalisation of Operations <i>Angeles Armengol, Josefa Mula, Manuel Díaz-Madroño, Joel Pelkonen</i>	FP
186	Relations between Costs and Characteristics of a Process. A Simulation Study. <i>Marta Zarraga-Rodriguez, Jordi Fortuny, Patxi Ruiz de Arbulo</i>	FP
190	Systematic analysis of economic viability: a proposal for investment projects <i>José Donizetti de Lima, Marcelo Gonçalves Trentin, Gilson Adamczuk Oliveira, Dayse Regina Batistus, Dalmarino Setti</i>	FP
321	Alignment of balanced scorecards perspectives with supply chain management objectives: A literature review <i>Thales Botelho de Sousa, Carlos Eduardo Soares Camparotti, Kleber Esposto</i>	FP

ID	ROOM 2: OR, Modelling and Simulation	Label
058	Structural Equation Modeling for Analyzing the Barriers and Benefits of E-procurement <i>Peral Toktas-Palut, Ecem Baylav, Seyhan TEOMAN, Mustafa Altunbey</i>	FP
059	An empirical network based analysis of the characteristic influence distance among urban business interactions <i>Rosa M<sup>a</sup> Sánchez Saiz, María Pereda García, José I. Santos, José Manuel Galán</i>	FP
078	A Heuristic Approach for Integrated Storage and Shelf-Space Allocation <i>Nazanin Esmaili, Bryan Norman, Jayant Rajgopal</i>	FP
120	A multiobjective fuzzy model for selecting and planning a project portfolio in a public organization <i>Fátima Pérez, Rafael Caballero, Ana F. Carazo, Trinidad Gómez, Vicente Liern</i>	FP
ID	ROOM 3: Logistics, Production and Information Systems	Label
017	Clothing industry: main challenges in the supply chain management of value brand retailers <i>Sandra Martínez, Ander Errasti, Martin Rudberg, Miguel Mediavilla</i>	FP
093	Drivers and stages in "Packaging Logistics". An analysis in the food sector <i>Jesús García Arca, José Carlos Prado Prado, A. Trinidad González-Portela Garrido</i>	FP
106	Inter Enterprise Architecture as an Instrument for Decision-Making Under Unexpected Event in Hierarchical Production Planning <i>Alix Vargas, Andrés Boza, Llanos Cuenca, Ángel Ortíz</i>	FP
326	Effects of the Implementation of Antequera Dry Port in Export and Import Flows <i>Guadalupe González-Sánchez, María Isabel Olmo-Sánchez, Elvira Maeso-González</i>	FP
ID	ROOM 4: Quality and Product Management	Label
168	Manufacture Optimisation with the criation of the method quality execution systems: fusion of the systems scada, E.R.P and M.E.S and use of basic quality tools <i>Vanessa Brito Brandão, Carlos Jefferson Santos</i>	FP
271	Methodology for evaluating the requirements of customers in a metalworking company automotiva ISO/TS 16949 certified <i>Gil Guimaraes, Roger Oliveira, Daniel Galeazzi, Milton Vieira Junior</i>	FP
285	Improving Resilience and Performance of Organizations Using Environment, Health & Safety Management Systems. An empirical Study in a Multinational Company <i>Seixas Barbar, Mercedes Grijalvo, Gustavo Morales Alonso</i>	FP
315	Can a statistical approach help to improve PDP in Brazilian food industry? <i>Adriana Barbosa Santos</i>	EA
319	Understanding the costs and causes of accidents at work in manufacturing contexts: an exploratory study in Portugal <i>Marlene Amorim, Marta Dias, Paulo Alves</i>	EA
342	Collaborative network organizations in Brazilian clothing industry <i>Marco Silveira, Davis Alves</i>	EA
ID	ROOM 5: Logistics, Production and Information Systems	Label
085	An analysis of the work capacity in the textile sector: a study of the embroiderers section of outfits in the Ibatinga town, Brazil <i>Caroline Castro, José Hermosilla, Jorge Achcar, Ethel Silva, Vera Mariza Costa</i>	FP
099	Design of an integrated forward and reverse logistics network optimization model for commercial goods management <i>Eva Ponce Cueto, Melisa Molenat Muelas</i>	FP
244	Determining Service Level per Item in a Multi-item Environment <i>Manuel Cardós Carboneras, Eugenia Babiloni, Ester Guijarro Tarradellas, Sofía Estelles Miguel</i>	FP

284	Fuzzy maintenance costs of a wind turbine pitch control device <i>Mariana Carvalho, Eusébio Nunes</i>	FP
354	An overview on integrated marketing and production decisions in production planning models <i>Cruz Fernández Madrid, Josefa Mula, David Juárez</i>	FP
<b>ID</b>	<b>ROOM 6: Knowledge and Project Management</b>	<b>Label</b>
081	Effectiveness of construction safety programme elements <i>Antonio López Arquillos, Juan Carlos Rubio Romero, Jesús Carrillo Castrillo, Manuel Suarez Cebador</i>	FP
220	Key Features Selection by means of a Hybrid Intelligent System for Knowledge Management in the Power Sector <i>Lourdes Sáiz Bárcena, Álvaro Herrero Cosio, Miguel Ángel Manzanedo del Campo, Ricardo del Olmo</i>	FP
273	Competency mapping as a tool to aid organizational learning, and innovation process <i>Raquel Dias, Arnold Souza Cabral</i>	FP
327	Exploration and production of oil and natural gas in marginal fields <i>Raíssa Yabiko, Rosemarie Bone, Jéssica Antunes</i>	FP
341	WCM Green Belt: Reduction of the exchange time of the "shirt" of roller mill <i>Alisson Carvalho, Lucas Brito, Jorge Nei Brito</i>	FP
352	Application of Heuristic evaluation in sensitive touch interface <i>Lais Machado, Lizandra Garcia Lupi Vergara</i>	FP
<b>Thursday, 12:00-13:30</b>		
<b>ID</b>	<b>ROOM 1: Strategy and Entrepreneurship</b>	<b>Label</b>
138	The Challenges of Sustainable SCM through the Systematic Literature Reviews <i>Nuria Garrido, Ana M. Mejías</i>	FP
201	Innovation Capability and the feeling of being an innovative organization <i>Marta Zarraga-Rodriguez, M. Jesús Alvarez</i>	FP
207	Supply Chain Sourcing Strategies in Wind Business <i>Jordi Castello, Rodolfo De Castro</i>	FP
210	Foreign Trade of the Basque Country: internationalisation policies <i>Izaskun Álvarez, Enara Zarrabeitia, Juan Carlos Aldasoro, María Luisa Cantonnet</i>	FP
236	A new model of international trade. The role of NEMs and SMEs <i>Andres Muñoz Machado</i>	FP
<b>ID</b>	<b>ROOM 2: OR, Modelling and Simulation</b>	<b>Label</b>
130	Integration of Discrete-event Simulation Model and Optimisation Method for Solving Stochastic Job Shop Dynamic Scheduling Problem <i>Marilda Fátima de Souza da Silva, Flavio Grassi, Fabio Pereira</i>	FP
149	Agent-based System for Hourly Water Demand Forecasting <i>Borja Ponte, David de la Fuente, Raúl Pino, Rosillo Rafael</i>	FP
160	Modelo de optimización MILSP considerando el coste de transporte, caso en el sector de materiales para la construcción <i>Gregorio Rius Sorolla, Sofía Estelles Miguel, Julien Maheut, Jose P. García Sabater</i>	FP
171	Studying the Performance of a Reverse Supply Chain with Product Returns using System Dynamics <i>Vicente Blanes, Josefa Mula, Francisco Campuzano Bolarín, Beatriz Andrés</i>	FP
211	Operational issues for the hybrid wind-diesel systems: Lessons learnt from the San Cristobal Wind Project <i>Yu Hu, Mercedes Grijalvo, María Jesús Sánchez, Pablo Solana</i>	FP
<b>Thursday, 15:30-16:30</b>		
<b>ID</b>	<b>ROOM 1: Strategy and Entrepreneurship</b>	<b>Label</b>

222	How Can Local Manufacturing Improve Economic Sustainability? Saint Brissant: A case study of local manufacturing in Spain <i>Hakan Karaosman, Gustavo Morales, Mercedes Grijalvo</i>	FP
261	Tackling stakeholders' negative incentives in Air Travel regarding People with Disabilities: Internalizing the externality <i>Alfonso Durán Heras, Jorge Solera Camino</i>	FP
<b>ID</b>	<b>ROOM 2: OR, Modelling and Simulation</b>	<b>Label</b>
203	Minimizing Carbon-footprint of Municipal Waste Separate Collection Systems <i>Giancarlo Caponio, Giuseppe D'Alessandro, Salvatore Digiesi, giorgio mossa, Giovanni Mummolo, Rossella Verriello</i>	FP
216	Smart decision in industrial location selection: what's new in the case of a steel mill in Brazil? <i>Carlos Alberto Nunes Cosenza, Alexandre Gomes</i>	EA
288	Optimization of Public Transport Services in Small and Medium Size Towns. A Case Study on Spain <i>Juan Carlos Carrasco Giménez, Elvira Maeso</i>	FP
<b>ID</b>	<b>ROOM 3: Logistics, Production and Information Systems</b>	<b>Label</b>
094	Logistic Management Optimization in the ports <i>María José González Sánchez, Gracia Buiza, Jaime Beltrán Sanz, Matthew Thomas, Mariana Veloqui Palazuelos, María del Mar Cerbán, Ignacio Turias</i>	FP
110	An Iterative Stochastic Approach Estimating the Completion Times of Automated Material Handling Jobs <i>Gunwoo Cho, Jaewoo Chung</i>	EA
145	Manufacturing Competitiveness of production magement: A case study <i>José Neves, Getulio Akabane, Hamilton Pozo, Helena Peterossi</i>	FP
150	SCMI and its characteristics <i>Fernanda Arantes, Maria Silene Leite, Otoniel Anjos Junior</i>	FP
<b>ID</b>	<b>ROOM 4: Logistics, Production and Information Systems</b>	<b>Label</b>
070	Coordination mechanisms and software in industrial networks – a literature review <i>Herwig Mittermayer, Carlos Monroy, Miguel Ángel Peláez</i>	FP
073	Increasing Supply Chain Capabilities and Value through Integration: Empirical Evidences <i>Alberto de la Calle, Esther Alvarez, Inmaculada Freije Obregón</i>	FP
292	Integrated acquisition, transmission and communication system for information related to airline passengers with reduced mobility <i>Alfonso Duran Heras, Jorge Solera Camino</i>	FP
<b>ID</b>	<b>ROOM 5: CIO Español</b>	<b>Label</b>
067	Jolaslean. Un caso práctico de nuevas estrategias docentes basadas en Serious Games <i>Javier Santos, Carmen Jaca, Marta Turillas, Ana Osteriz</i>	FP
107	Propuesta de un marco conceptual para el análisis comparativo de las redes de distribución de dos supermercados online <i>Javier Guerrero-Lorente, Eva Ponce Cueto, Edgar E Blanco</i>	FP
194	Inversión versuscoste del ciclo de vida de los edificios.Proyecciones energético-económicas <i>Pablo Aparicio Ruiz, José Guadix, Luis Onieva</i>	FP
314	Internet de las cosas en el ámbito de la Logística Inversa <i>Pascual Cortés, Andrés Boza, Faustino Alarcón, Llanos Cuenca</i>	FP
<b>ID</b>	<b>ROOM 6: CIO Español</b>	<b>Label</b>
101	Interagency Cooperative Facilities Location Model to Disaster Response <i>Leonardo González Rodríguez, Feizar Rueda Velasco, Cesar López Bello, Dusko Kalenatic</i>	FP
195	Análisis de la alineación de las tecnologías de la información y el negocio en empresas de la Comunidad Valenciana <i>Llanos Cuenca, Juan De Dios Milla, Andrés Boza</i>	FP

214	Importancia de los modelos de conducta en la intención emprendedora en estudiantes de ingeniería <i>Gustavo Morales, Iciar Pablo Lerchundi, Ana M. Vargas P.</i>	FP
318	Influencia del número de artículos y nivel de utilización en el rendimiento de estrategias de resolución para el ELSP <i>Raúl Cortes Fibla, Pilar I. Vidal Carreras, Jose P. García Sabater</i>	FP
<b>25th JULY, FRIDAY</b>		
<b>Friday, 09:30-11:00</b>		
<b>ID</b>	<b>ROOM 1: Strategy and Entrepreneurship</b>	<b>Label</b>
276	A delimitation of the New Technology-based Firm definition for the use of empirical studies <i>Juan Antonio Torrecilla García, Agnieszka Grazyna Skotnicka, Dolores Tous Zamora</i>	FP
302	The role of the entrepreneur of the New Technology-based Firm (NTBF) <i>Juan Antonio Torrecilla García, Agnieszka Grazyna Skotnicka, Elvira Maeso González</i>	FP
309	Critical Success Factors on implementation of CEM (Customer Experience Management) through Extended Marketing Mix <i>Heitor Quintella, Adriana Arineli</i>	FP
317	Cointegration and Asymmetry between Gasoline and Crude Oil Prices <i>Andre Salles</i>	FP
346	Analysis of practice sustainability implemented by traded companies: Case studies <i>Juliana Egea, Vagner Cavenaghi, Rosane Battistelle, Edvaldo Scoton</i>	FP
<b>ID</b>	<b>ROOM 2: OR, Modelling and Simulation</b>	<b>Label</b>
296	Transformation of Knowledge By Collaboration:Case Study In Aerospace Application <i>Verda Ozge Unal, Erhan Solakoglu</i>	FP
299	Identification of key areas and levels to define Maturity Models applied to Reverse Logistics <i>Pascual Cortés, Llanos Cuenca, Faustino Alarcón, María del Mar Alemany Díaz</i>	FP
<b>ID</b>	<b>ROOM 3: Logistics, Production and Information Systems</b>	<b>Label</b>
056	Maturity of Performance Measurement Systems for Supply Chain Management <i>Guilherme Frederico, Roberto Martins</i>	EA
104	Information Quality and its antecedents: A case study with information systems' users in an electric substation environment <i>Gilson Santos, Edson Fernando Moser, Gilson Adamczuk Oliveira</i>	FP
226	A Historical Perspective of Sustainable Approaches for Product Development <i>Mario Lütkemeyer Filho, Guilherme Vaccaro, Carlos Alberto Mendes Moraes</i>	FP
281	Describing the APS systems: A software overview <i>Thales Botelho de Sousa, Carlos Eduardo Soares Camparotti</i>	FP
290	Methodology to manage Make-to-order and Make-to-stock decisions in an electronic component plant <i>Julien Maheut, David Rey, José P Garcia-Sabater</i>	FP
306	Air Transport Supporting the development of high added value supply chains: An analysis of the cellular phones industry in Brazil <i>Fabiana Oliveira, Aristides Ol</i>	FP
<b>ID</b>	<b>ROOM 4: Education</b>	<b>Label</b>
008	Innovation in Education and Professional Skills: Brazilian multiple case study at CEFET-RJ <i>Ursula Maruyama</i>	FP

086	An Analysis of the Differences Among Product Lifecycle Management, Digital Factory and Virtual Commissioning <i>Caio Gamarra, Flavio Silva, Jussara Leonardo</i>	FP
187	A study on impacts of the UN Decade of Education for Sustainable Development on Industrial Engineering Education <i>Ciliana Colombo, Anabela Alves, Francisco Moreira, Natascha van Hattum-Janssen</i>	FP
<b>ID</b>	<b>ROOM 5: Service Systems</b>	<b>Label</b>
047	High Involvement Work Practices in the Galician Business Environment <i>Ruth Fernández Pérez, José Carlos Prado Prado</i>	FP
082	Ergonomics action and Production strategies: what's the relationship between them? <i>Juliana Machion Gonçalves, João Alberto Camarotto</i>	EA
097	Hospitality operation in Restaurants of a touristic region: a study of a client fidelity impact (BLIND) <i>Hamilton Pozo, Elisabeth Wada, Marielys Bueno</i>	FP
184	Innovation in consulting firms: an area to explore <i>Isaac Lemus-Aguilar, Antonio Hidalgo</i>	FP
329	AGROINDEX: proposal of a methodology for conceiving Sustainable Development Indicators for Organic Family Farming <i>Maria Christine Werba Saldanha, Ricardo José Matos de Carvalho, Crisoleide Silva de Melo, Isabela Bezerra</i>	FP
<b>ID</b>	<b>ROOM 6: Knowledge and Project Management</b>	<b>Label</b>
015	Collaborative approach for single source risk mitigation <i>Patricia Franconetti, Ángel Ortíz</i>	FP
173	Open Innovation in the Automotive Industry: What can carmakers' annual reports tell us? <i>Andres Ramirez-Portilla, Brown T, Cagno E</i>	FP
183	Brief Analysis about Project Stakeholder Management in the Discovery of America <i>Guillermo Montero, Luis Onieva, Adolfo López Paredes, Javier Pajares</i>	FP
185	Information enclosing knowledge networks. A study of social relations <i>Lourdes Sáiz Bárcena, José Ignacio Díez Pérez, Miguel Ángel Manzanedo del Campo, Ricardo del Olmo</i>	FP
322	Points of convergence between Knowledge Management and Agile Methodologies in Information Technology (IT) <i>Eliane VAaz, Maria do Carmo Freitas</i>	FP
<b>Friday, 11:30-12:30</b>		
<b>ID</b>	<b>ROOM 1: Strategy and Entrepreneurship</b>	<b>Label</b>
312	Coordination in Strategic SME Networks <i>Frano Barbic, Javier Tafur, Raffaella Cagliano</i>	EA
328	Small and Medium Enterprises Sustainable Development Strategy view <i>José Alexander Benavides Tutillo, Jordania Alves, Denise Dumke de Medeiros</i>	FP
356	Sustainable Urban Growth in Aging Regions <i>David Bogataj, Diego Ros McDonnell, Alenka Temeljotov Salaj, Marija Bogataj</i>	FP
<b>ID</b>	<b>ROOM 2: Logistics, Production and Information Systems</b>	<b>Label</b>
030	Emotions in services: complaint in B2C e-commerce <i>Alberto Urueña López, Antonio Hidalgo</i>	FP
139	A Genetic Algorithm Based Approach for the Order Batching Problem <i>A. Serdar Tasan, Cagla Cergibozan</i>	EA
297	A tabu search approach for production and sustainable routing planning decisions for inbound logistics in an automotive supply chain <i>David Peidro, Manuel Díaz-Madroñero, Josefa Mula, Abraham Navalón</i>	FP

278	A Viral System to optimize the Daily Drayage Problem <i>Alejandro Escudero, Jesús Muñuzuri</i>	FP
<b>ID</b>	<b>ROOM 3: Logistics, Production and Information Systems</b>	<b>Label</b>
060	Tools and technology requirements to deal with the establishment of collaborative processes <i>Beatriz Andres, Raúl Poler</i>	FP
088	Problems with Value Stream Mapping application detected in literature <i>Ana Julia Dal Forno, Fernando Pereira, Liane Mählmann Kipper, Antonio Cezar Bornia</i>	FP
277	A Fuzzy Inference System for Decision Making of Players of a Business Game for Teaching Concepts of Production Management, Sales and Business Strategies <i>Daniel Ferreira de Barros Junior, Sidnei Araújo</i>	FP
<b>ID</b>	<b>ROOM 4: Education</b>	<b>Label</b>
177	E-BPM: La Eficiencia Competitiva en la Educación Superior <i>Juan E. Pardo, Ana M. Mejías</i>	FP
239	Social Networks in Education for Engineers: The use of Facebook <i>Fernando José Garrigos Simon, Juan Vicente Oltra Gutiérrez, José Onofre Montesa Andrés, Yeamduan Narangajavana, Sofía Estelles Miguel</i>	FP
287	Effects on the evolution of teamwork perceptions in undergraduate students. Clues for better development of such a sought skill <i>Pilar I. Vidal Carreras, M, Rosario Perello Marin</i>	FP
<b>ID</b>	<b>ROOM 5: Service Systems</b>	<b>Label</b>
100	Historical Considerations Health and Safety <i>Fernando Gonçalves, Ângela Poletto, Francisco Másculo</i>	FP
152	Activity Based Costing System under Uncertainty Conditions: a Case Study in the Imaging Service of a Hospital <i>Paulo Afonso, Carla Duarte, Víctor Jiménez</i>	EA
<b>ID</b>	<b>ROOM 6: CIO Español</b>	<b>Label</b>
061	Una Aplicación de la planificación Docente basada en Competencias en la Dirección de Operaciones <i>Manuel Cardós Carboneras, Ester Guijarro Tarradellas, Eugenia Babiloni, Eduardo Vicens Salort</i>	FP
218	Modelo para el cálculo de LCC en grúas de terminales marítimas de contenedores: caso práctico <i>Iván García Miranda, Alicia García Hernández</i>	EA

FP: Full Paper

EA: EA



## POSTERS

Friday, 11:00-11:30		
ID	Hall	Label
018	Capacity Increases in Bottleneck Processes: Case Study of its Applicability to the Carbon Steel Distribution Transport Process <i>Clemente Lobato Carral, Carlos Andrés Romano</i>	FP
043	Mathematical modelling of uncertainty in non-homogeneous lots <i>María del Mar Alemany Díaz, Hanzel Grillo Espinoza, Isabel Mundi Sancho, Raúl Poler</i>	FP
050	Why the Importance of Intermodal Transport in Europe? <i>Sofía Estelles Miguel, Manuel Cardós Carboneras, Gregorio Rius Sorolla, Jose Miguel Albarracin Guillem</i>	FP
055	Modeling for Performance Evaluation of Beef Slaughterhouses <i>Robson Peranconi Costa, Julio Siluk, Alvaro Neuenfeldt Júnior, Marlon Soliman</i>	EA
071	Creative Economy transforming the Market <i>Michelle Franzoni, Ieda Kanashiro Makiya</i>	FP
077	Influence of the environmental factors in the creation, development and consolidation of university spin-offs in the Basque Country <i>Enara Zarrabeitia, Patxi Ruiz de Arbulo, Pablo Diaz de Basurto</i>	FP
115	A Simulated Analysis for Job Scheduling in Stochastic Environments <i>Jirapat Wanitwattanakosol, Apichat Sopadang</i>	FP
117	Categorizing after learning from a database <i>Jesús Lozano, Alberto Gómez, Javier Puente, David De La Fuente</i>	EA
118	El análisis DAFO como herramienta estratégica de la Planificación Urbana <i>Diego Ros McDonnell, María Victoria de la Fuente, Lorenzo Ros McDonnell</i>	EA
119	Ergonomic Risk Minimisation in Assembly Line Balancing <i>Joaquín Bautista, Rocío Alfaro, Cristina Batalla</i>	FP
123	Analysis of the R&D Collaboration Network in the European Renewable Energy Sector <i>Jaso Larruscain, Rosa Río-Belver, Ernesto Cilleruelo, Gaizka Garechana, Javier Gavilanes-Trapote</i>	FP
127	Engineering Social Innovation <i>Burcu Felekoglu, Seren Ozmehmet Tasan</i>	EA
129	Assessment of Assembly System Design Alternatives in Low Cost Intelligent Automation <i>Seren Ozmehmet Tasan</i>	EA
134	Importance of Inventory Management in SMEs <i>Gracia Buiza, Maria Jose Gonzalez Sanchez, Rocío Ruíz Benítez, María García Llamas, Matthew Thomas, Jaime Beltrán Sanz</i>	FP
140	Hybrid Genetic Algorithm for the Single Row Facility Layout Problem <i>Cagla Cergibozan, A. Serdar Tasan, Ozcan Kilincci</i>	EA
142	Open and Collaborative Innovation in Mature Industries: Literature Review, Synthesis and Research Agenda <i>Andres Ramirez-Portilla</i>	EA
143	A Bibliometric Study: Performance and Evaluation Measurement <i>Natália Silva, Anne Rocha, Dérick Vicent Melo Silva, Jafé Cordeiro, Fernanda Mesquita, Armando Júnior</i>	EA
151	The relationship among order picking, Logistics and Supply Chain Management: a reference model to configure an order picking system <i>Daniel Bozutti, Miguel Antonio Bueno Da Costa</i>	FP

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