



CONFERENCE PROGRAM

SUNDAY JULY 3

19:30 – 22:00 Reception

MONDAY JULY 4

09:00 – 09:30 Registration

09:30 – 10:00 Conference Opening

- Alexia Sanz Hernández, Vice-rector of Campus of Teruel, University of Zaragoza.
- Christian Berger-Vachon, General Secretary of AMSE.

10:00 – 11:00 Session Finance and Accounting (1)

11:00 – 11:30 Coffee Break

11:30 – 12:30 Session Business Management and Economy (1)

12:30 – 13:30 Session Business Management and Economy (2)

13:30 – 14:30 Lunch

14:30 – 15:30 Engineering and Other General Applications (1)

15:30 – 16:30 Engineering and Other General Applications (2)

16:30 – 17:00 Coffee Break

17:00 – 18:00 Business Management and Economy (3)

18:00 – 18:30 Editors Panel

20:30 – 22:30 Social Event and Dinner

TUESDAY JULY 5

9:00 – 10:00 Session Business Management and Economy (4)

10:00– 11:00 Invited Conference

- Rodrigo Lozano, Editor-in-Chief Journal of Cleaner Production/Assistant Professor, Utrecht University.

Elucidating the relationship between Sustainability Reporting and Organisational Change Management for Sustainability.

11:00– 11:30 Coffee Break

11:30– 12:30 Session Finance and Accounting (2)

12:30– 13:30 Session Finance and Accounting (3)

13:30– 14:30 Lunch

14:30– 15:30 Engineering and Other General Applications (4)

15:30– 16:30 Engineering and Other General Applications (4)

16:30– 17:00 Conference closing

20:30– 22:30 Gala Dinner

Session		Authors	Paper
4 July 10:00 – 11:00	Finance and Accounting (1)	Laura Calvet, Renatas Kizys, Angel A. Juan, and Jessica de Armas	A SimILS-Based Methodology for a Portfolio Optimization Problem with Stochastic Returns
		María Teresa Casparri, Martín Ezequiel Masci, and Javier García-Fronti	The LIBOR Market Model Calibration with Separated Approach
		Jana Doering, Angel A. Juan, Renatas Kizys, Angels Fito, and Laura Calvet	Solving Realistic Portfolio Optimization Problems via Metaheuristics: A Survey and an Example
4 July 11:30 – 12:30	Business Management and Economy (1)	Estefania Alaminos, Mercedes Ayuso, and Montserrat Guillen	An Estimation of the Individual Illiquidity Risk for the Elderly Spanish Population with Long-Term Care Needs.
		Catalina Bolancé, Montserrat Guillen, and Alemar E. Padilla-Barreto	Predicting Probability of Customer Churn in Insurance
		Herminia I. Calvete, Carmen Galé, and Lorena Polo	Integrated Supply Chain Planning: A Review
4 July 12:30 – 13:30	Business Management and Economy (2)	César Leonardo Guerrero-Luchtenberg	Determinants of Corruption
		Oscar Herrera Ochoa, Oscar Mayorga, and Angélica Santis Navarro	The Design of the Logistics Operation of Food Distribution in Different Localities in the South of Bogotá Based on a Multistage Model
		Carlos L. Quintero-Araujo, Adela Pagès-Bernaus, Angel A. Juan, Oriol Travesset-Baro, and Nicolas Jozefowicz	Planning Freight Delivery Routes in Mountainous Regions.
4 July 14:30 – 15:30	Engineering and Other General Applications (1)	Alba Agustín, Alberto Olivares, and Ernesto Staffetti	Using Biased Randomization for Trajectory Optimization in Robotic Manipulators
		Fabio Blanco-Mesa and José M. Merigó	Bonferroni Means with the Adequacy Coefficient and the Index of Maximum and Minimum Level.
		Jessica de Armas, Laura Calvet, Guillermo Franco, Madeleine Lopeman, and Angel A. Juan	Minimizing Trigger Error in Parametric Earthquake Catastrophe Bonds via Statistical Approaches
4 July 15:30 – 16:30	Engineering and Other General Applications (2)	Iván García-Magariño, Inmaculada Plaza, Raúl Igual, and Andrés S. Lombas	Designing Teaching Strategies with an Agent-Based Simulator .
		Vasile Georgescu	Exploring the Potential of Cuckoo Search Algorithm for Classification and Function Approximation
		Fernando Sanz-Serrano, Carlos Sagues, and Sergio Llorente	Heating Uniformity Evaluation in Domestic Cooking Using Inverse Modelling
4 July 17:00 – 18:00	Business Management and Economy (4)	Beatriz Domínguez Bronchal, Jaime Gómez Villascuerna, and Juan P. Maícas	Retaliatory entry: Determinants of entry as a competitive response
		Pilar Bernal, Juan P. Maícas, and Pilar Vargas	Exploration, Exploitation and Innovation Performance: Disentangling Environmental Dynamism
		Lucio Fuentelsaz, Juan P. Maícas, and Javier Montero	Entrepreneurs and innovation: the contingent role of institutional context
5 July 9:00 – 10:00	Business Management and Economy (4)	Manuel Urquijo-Urrutia, Juan Diego Paredes-Gázquez, and José Miguel Rodríguez-Fernández	Checking the Robustness of a Responsible Government Index: Uncertainty and Sensitivity Analysis.
		Jesús Escalante Euán , Catalina Bolancé Losilla , and Josep Casanovas García	Risk assessment in a multilevel model supplies approach to disruptive contexts
		Laura Ibáñez-Gallén, María Ángeles Fernández-Izquierdo, and María Jesús Muñoz-Torres	Increasing transparency and integrity in the financial and extra-financial Communication to construct a Responsible Corporate Identity
5 July 11:30 – 12:30	Finance and Accounting (2)	Cristina Ferrer, Susana Callao, José Ignacio Jarne, and José Antonio Laínez	A Structural Equation Model for Analyzing the Association Between Some Attributes of Earnings Quality and Value Relevance. Results from the Structural Model
		Vasile Georgescu and Florentina Mihaela Apipie	Evolving Improved Neural Network Classifiers for Bankruptcy Prediction by Hybridization of Nature Inspired Algorithms
		Raúl León, Idoya Ferrero-Ferrero, and María Jesús Muñoz-Torres	Environmental Performance Assessment in the Apparel Industry. A Materiality-Based Approach
5 July 12:30 – 13:30	Finance and Accounting (3)	Antonio Terceño, Laura Fabregat-Aibar, M. Teresa Sorrosal-Forradas, and M. Glòria Barberà-Mariné	Mutual funds survival in Spain using Self-Organizing Maps
		Juana María Rivera-Lirio, María Jesús Muñoz-Torres, María Ángeles Fernández-Izquierdo, and Elena Escrig-Olmedo	Fuzzy multi-criteria decision-making method for the integration of ESG criteria into investment processes
		Lucía Bellés-Colomer, María Ángeles Fernández-Izquierdo, María Jesús Muñoz-Torres, and Idoya Ferrero-Ferrero	Materiality in sustainability reporting of universities
5 July 14:30 – 15:30	Engineering and Other General Applications (3)	José M. Merigó and Claudio Muller	A bibliometric study of production and operations management
		Víctor G. Alfaro-García , Anna M. Gil-Lafuente , Gerardo G. Alfaro-Calderón, and José M. Merigó-Lindahl	Citation Analysis of Fuzzy Research Journals
		Lucio Fuentelsaz, Consuelo González-Gil, and Juan P. Maícas	What determines entrepreneurial Failure: Taking advantage of the institutional context
5 July 15:30 – 16:30	Engineering and Other General Applications (4)	Chukwuemeka Peter Ukpaka, and G.G. Nnaddi	Modeling the prediction of chloride and hydrogen carbonate diffusion in stagnant water medium
		S.A., Amadi, and Chukwuemeka Peter Ukpaka	Modeling corrosion resistance of construction materials exposed to acidic environment