

Name	Keywords
Ana Cristina Silva Braga	Data Analytics; Computational Statistics; Receiver Operating Characteristic (ROC) curve; Biostatistics; Applied Statistics
Ana Maria Alves Coutinho Rocha	Global Optimization; Mixed-Integer Programming; Nonlinear Optimization
Anabela Carvalho Alves	Production System Design and Operation; Lean Engineering; Project-Based Learning
Anabela Pereira Tereso	Project Management; Resource Management; Schedule Management; Risk Management; Decision Making
Ângela Maria Esteves da Silva	Operations Management; Logistics and Supply Chain Management, Lean Manufacturing
António Ismael Freitas Vaz	Derivative-free optimization; Semi-infinite programming; Non-linear optimization
Carina Maria Oliveira Pimentel	Operations Management, Logistics and Supply Chain Management, Decision Support Systems, Industry 4.0, Lean Manufacturing, Production Planning and Scheduling
Celina Maria Godinho Silva Pinto Leão	Statistical Modeling and Numerical Simulation; Data Analytics and Visualization in Engineering; Numerical Methods; Challenge-Based Learning and Educational Innovation
Cláudio Manuel Martins Alves	Operations Research; Combinatorial Optimization; Decision Support Systems
Cristina Maria Santos Rodrigues	Structural equation modeling; research by questionnaire; validity and reliability of scales
Elsa Marília Costa Silva	Operations Research; Combinatorial Optimization; Cutting and Packing; Matheuristics; Meta-Heuristics
Eusébio Manuel Pinto Nunes	System reliability; PHM techniques; Fuzzy set theory
Fernando Carlos Cabrita Romero	Innovation Systems; Technology Management; Science, Technology and Innovation Policy; Technology transfer; University industry society relations; Research evaluation; Innovation and Quality
Filipa Marina Lisardo Dionísio Vieira	Innovation Networks; Industrial Clusters; Entrepreneurship
Filipe Pereira Pinto Cunha Alvelos	Operations research; Optimization; Software for optimization; Optimization and Wildfire
Guilherme Augusto Borges Pereira	Discrete Event Simulation; Logistics and Supply-Chain Management; Transportation Systems
Isabel Alexandra Costa Pinho Espírito Santo	Non-linear optimization; multiobjective optimization; real-life applications
Isabel Silva Lopes	Maintenance management and engineering; Maintenance models; Condition-based maintenance.
Jorge Miguel Oliveira Sá Cunha	Investment and Economic Impact Studies; Energy Economics; Social Innovation
José António Vasconcelos Oliveira	Heuristics; Scheduling; Vehicle Routing
José Dinis Araújo Carvalho	Lean Approaches to Manufacturing and Services; Continuous Improvement; Project Based Learning
José Francisco Pereira Moreira	Lean Manufacturing; Design for Manufacturing and Assembly; Cleaner Production; Sustainability
José Manuel Henriques Telhada	Supply chain and Inventory management; Urban logistics; Transportation systems planning and management
José Manuel Vasconcelos Valério Carvalho	Operations Research; Large Scale Integer Programming; Cutting and packing, scheduling and network design
Lino António Antunes Fernandes Costa	Multiobjective optimization; Evolutionary algorithms; Applied Statistics
Luís Miguel Silva Dias	Modelling, Simulation and Optimization; Logistics and Supply-Chain; Industry 4.0 - Digital Twins
Manuel Carlos Barbosa Figueiredo	Supply chain management; Demand forecasting; Inventory management
Manuel José Lopes Nunes	New product development; Cost management; Sustainability
Maria Leonilde Rocha Varela	Manufacturing Management and Scheduling; Decision Support Systems; Web Technologies and Services
Maria Sameiro Faria Brandão Soares Carvalho	Transportation; Logistics; Supply Chain Management
Maria Teresa Torres Monteiro	Nonlinear Optimization; Applied Numerical Methods; Mathematical Modeling in Epidemiology
Nélson Bruno Martins Marques Costa	Human Factors and Ergonomics; Occupational Safety and Hygiene
Paula Machado Sousa Carneiro	Human Factors; Ergonomics
Paula Fernanda Varandas Ferreira	Project evaluation; Energy and Environment; Sustainability and impact assessment
Paulo Sérgio Lima Pereira Afonso	Supply Chain Cost Management & Performance Measurement, Advanced Cost Management Practices, Strategic Cost Management, Strategic Innovation, Business Model Design, Strategic Investment Appraisal
Paulo Jorge Figueiredo Martins	Production Planning and Control; Product Data Management; Production Information Systems for high Product Diversity and Mass Customization Environments
Paulo Alexandre Costa Araújo Sampaio	Quality Management; Quality Engineering; Organizational Excellence
Pedro Miguel Ferreira Martins Arezes	Ergonomics; Human Factors; Occupational Safety
Rui Manuel Sá Pereira Lima	Lean Project Management; Production Planning and Control of Lean Services; Engineering Education
Rui Manuel Alves Silva Sousa	Lean Manufacturing; Operation Excellence; Serious Games for Production; Automatic Systems for Production
Senhorinha Fátima Capela Fortunas Teixeira	Numerical simulation; Computational fluid dynamics; Mathematical modelling of industrial problems
Sérgio Dinis Teixeira Sousa	Total Quality Management; Performance measurement systems; Systems Engineering