2 - Exploring the Dynamic Interplay between Entrepreneurial Universities and Their Ecosystem: A Hybrid Simulation Framework
Bernd Wurth, Susan Howick, Niall MacKenzie

■ TD-30

Tuesday, 14:30-16:00 - John Anderson JA5.02, Level 5

Networks Optimization & Simulation

Stream: Simulation and Optimization
Invited session
Chair: *Dante Gama Dessavre*

1 - Solving the DCVRP with a hybrid methodology combining Ant Colony Optimisation with Constraint Programming
Negar ZakeriNejad, Daniel Riera

2 - Multi-Event Resilience Optimization Formulations
Dante Gama Dessavre, Jose Emmanuel Ramirez-Marquez

3 - Estimating Performance in a Mobile Fulfillment System
Tim Lamballais Tessensohn

■ TD-31

Tuesday, 14:30-16:00 - John Anderson JA5.04, Level 5

Multiobjective Optimization in Network Problems

Stream: Multiobjective Optimization: Modelling and Algorithms
Invited session
Chair: *José Santos*

1 - Compressed Data Structures for the Biobjective 0,1-Knapsack Problem
Pedro Correia, Luis Paquete, José Rui Figueira

2 - The Multi-objective Travelling Salesman Problem
André Oliveira, José Santos

3 - Speed-up Techniques for the Multi-objective Shortest Path Problem
Vitor Freitas, José Santos

4 - Multi-criteria Optimization in the Indoor Location and Tracking Problem
José Santos

■ TD-32

Tuesday, 14:30-16:00 - John Anderson JA5.05, Level 5

AHP/ANP 08

Stream: Analytic Hierarchy/Network Process
Invited session
Chair: *Terezie Bartuskova*

1 - Complex Technology Adoption in Complicated and Multidimensional Organizations
Majid FathiZahraei, Azita Asadi, Govindan Marthandan, Murali Raman

2 - Evaluation of Multicriteria Methods
Chergui Zhor, Moncef Abbas

3 - Analysing a Case of Vendor Selection Model for Indian Industries of all Categories through Known Procedures of AHP
Ravindra Mohan

4 - Application of AHP Tool for Developing Decision-making Framework to Choose Fruit and Vegetable Waste Processing Method for Industries
Amit Tare, Rahi Jain

5 - Application of AHP in SWOT Matrix Compilation
Terezie Bartuskova

■ TD-33

Tuesday, 14:30-16:00 - John Anderson JA5.06, Level 5

Knowledge in Organizations Concepts

Stream: Knowledge in Organizations
Invited session
Chair: *A. D. Amar*

1 - What is 'capability' in capability-based acquisition?
Thomas Ekstrom

2 - Deployment of Multi-tier Software Services in Clouds — a Branch-and-Price Approach
Anders N. Gullhav, Bjørn Nygreen

3 - Resource-Based Perspective in Knowledge Management: How to Apply for Success in Organizations
A. D. Amar, Rocco Russomano

■ TD-34

Tuesday, 14:30-16:00 - John Anderson JA5.07, Level 5

Emerging Applications on the Cloud 1

Stream: Emerging OR Applications on Cloud Computing
Invited session
Chair: *Merve Unuvar*

1 - Integer Programming Model for Auto Scaling Virtual Machines in to Multiple Availability Zones
Merve Unuvar

2 - Exploring the Social Network-based Feasibility of Cloud Services for Travel Time Reliability with a Focus on Aging People
Ayberk Kocatepe, Eren Ozguven, Javier Lores, Javier Lores