Day 1 (Tuesday, Oct-25)

11:00 - 12:30  Registration & Coffee
12:30 - 13:00  Opening and Welcome Speech
13:00 - 14:00  Plenary Talk by Prof. Panos Pardalos
14:00 - 15:00  Lunch
15:00 - 16:30  Joint Session 1 & 2
                Session 1 and 2: TSP and Location problems; Chair: Dr. Eduardo Pardo
                ● A. Casado Ceballos, A. Duarte, N. Mladenović, J. Sánchez-Oro
                   A metaheuristic approach for solving Monitor Placement Problem (paper 023)
                   VND to address conflicting objectives in the Traveling and Repairman Salesman problems with
                   profits (paper 005)
                ● A. Martínez Gavara, I. Lozano-Osorio, R. Martí, A. Duarte
                   Multi-start variable neighborhood search for the dispersion problem with capacity and cost
                   constraints (paper 009)
16:30 - 20:00  Free Time and Cultural Program
20:00 - 21:00  Opening Dinner
Day 2 (Wednesday, Oct-26)

09:30 - 10:00  Registration & Coffee

10:00 - 11:30  Joint Session 3 & 4

Session 3 and 4: Routing and Layout Problems;    Chair: Dr. S. Salhi

● M. Tadaros, A. Sifaleras, A. Migdalas  
  Variable Neighborhood Search for the Hierarchical Multi-Switch Multi-Echelon VRP (paper 006)

● P. Karakostas, A. Sifaleras  
  A Double-Adaptive General Variable Neighborhood Search Algorithm for the efficient solution of symmetric and asymmetric TSP (paper 002)

● P. Kalatzantonakis, A. Sifaleras, N. Samaras  
  Intelligent VNS framework for solving routing problems using reinforcement learning (paper 018)

● N.R. Uribe, A. Herrán, J.M Colmenar  
  BVNS for the bi-objective multi row equal facility layout problem (paper 003)

● M. Robles, S. Cavero Diaz, E. Pardo  
  BVNS for the Minimum Sitting Arrangement problem in a cycle (paper 017)

● R. Martín-Santamaría, A. Duarte, J.M. Colmenar  
  A VNS approach for the combined cell layout problem (paper 004)

11:30 - 12:00  Break

12:00 - 13:00  Plenary Talk by Prof. Sifaleras

13:00 - 14:00  Lunch

14:00 - 15:30  Joint Session 5 and 6

Session 5 and 6: Scheduling Supply Chain Problems;    Chair: Dr. J. Moreno Pérez

● T. Alves de Queiroz, B. Bolsi, V. de Lima, M. Iori, A. Kramer  
  Assigning Multi-Skill Configurations to Multiple Servers with a Reduced VNS (paper 021)

● J. Moreno Pérez  
  VNS in Horizontal Collaborative Freight Logistics (paper 008)

● L. Rocha, C. Rocha, B. Pessoa, D. Aloise  
  A LIMA-VNS heuristic for the minmax response time problem (paper 015)

● M. Leite, T. Pinto, C. Alves  
  Parallel Variable Neighborhood Search Strategies for the Pollution-Routing Problem (paper 019)

● R. Benmansour  
  A VNS-based heuristic for the minimum number of resources under a perfect schedule (paper 012)

15:30 - 16:00  In Memoriam, Prof. Nenad Mladenovic

16:00 - 20:00  Free Time and Cultural Program

20:00 - 21:00  Gala Dinner
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<tr>
<td>09:30 - 10:00</td>
<td>Registration &amp; Coffee</td>
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<td>10:00 - 11:30</td>
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<td><strong>Session 7 and 8: Social Networks and Location Problems;</strong> Chair: Dr. A. Duarte</td>
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|              | S. Pérez-Peló, A. González-Pardo, A. Duarte, J. Sánchez-Oro  
  BVNS for Overlapping Community Detection (paper 011) |
|              | I. Lozano Osorio, J. Sánchez-Oro, A. Duarte  
  Multi-Round Influence Maximization: A Variable Neighborhood Search Approach (paper 020) |
|              | N. Faraj, A. Ouali, N. Mladenović  
  Community Detection Approach in Telecommunication Clients Grouping (paper 025) |
|              | A. Aly, A.F. Gabor, N. Mladenović  
  An Effective VNS for Delivery Districting (paper 014) |
|              | A. Alageel, M. Luis, S. Zhong  
  A hybridised GRASP and VNS methods for joint decision problems for continuous facility location problems and supplier selection in the supply chain (paper 001) |
| 11:30 - 12:00| Break                                       |
| 12:00 - 13:00| Plenary Talk by Prof. Said Salhi            |
| 13:00 - 14:00| Lunch                                       |
| 14:00 - 15:30| Joint Session 9 and 10                      |
|              | **Session 9 and 10: VNS Applications;** Chair: Dr. T. Davidović |
|              | M. Abdelwanis, N. Mladenović, A. Sleptchenko  
  A Simulation-Based Variable Neighborhood Search Approach for Optimizing Cross-Training Policies (paper 013) |
|              | J. Yuste, A. Duarte, E. Pardo  
  Multi-Objective Variable Neighborhood Search for improving software modularity (paper 016) |
|              | L. Souza Queiroz, T. Alves de Queiroz  
  A VNS based heuristic for 2D Open Dimension Problems (paper 022) |
  Applying VNS in Blockchain Proof-of-Useful-Work Consensus Protocols (paper 028) |
|              | Luka Matijević  
  General Variable Neighborhood Search for Electric Vehicle Routing Problem (paper 029) |
| 15:30 - 16:00| Closing Words and Reception                  |
| 16:00 - 21:00| Free Time                                   |