

Final program

SUNDAY : MAY 23, 2010

18:00

Welcome Cocktail

MONDAY: MAY 24, 2010

8:00	Registration		
9:00	Opening talk (ROOM CARTHAGE)		
	ROOM BUSTENE B	ROOM BUSTENE A	ROOM BUSTENE C
9:30 – 10:30	<p><u>Plenary session</u> Belaid AOUNI and Fouad BEN ABDELAZIZ <i>Chairperson: Mehrdad TAMIZ</i></p>		
	Coffee break		
10:50 -12:10	<p><u>Session 1</u> Discrete / Continuous Optimization <i>Chairperson</i> Ridha MAHJOUR</p>	<p><u>Session 2</u> Planning and Scheduling I <i>Chairperson</i> Jacques TEGHEM</p>	<p><u>Session 3</u> Ant Colony Optimization <i>Chairperson</i> El-Ghazali TALBI</p>
	Lunch		
14:10 – 15:10	<p><u>Plenary session</u> El-Ghazali TALBI <i>Chairperson: Ralph STEUER</i></p>		
15:10 – 16:30	<p><u>Session 1</u> Logistic and Routing Problems I <i>Chairperson</i> Frédéric SEMET</p>	<p><u>Session 2</u> Health and Environment <i>Chairperson</i> ABDELWAHEB REBAI</p>	<p><u>Session 3</u> Planning and Scheduling II <i>Chairperson</i> Racem MELLOULI</p>
	Coffee break		
16:50 – 18:00	<p><u>Session 1</u> Preference Based Methods I <i>Chairperson</i> Belaid AOUNI</p>	<p><u>Session 2</u> MO Hybrid/Parallel Metaheuristics <i>Chairperson</i> Matthias EHRGOTT</p>	<p><u>Session 3</u> Knapsack Problem <i>Chairperson:</i> Said HANAFLI</p>

TUESDAY: MAY 25, 2010

	ROOM BUSTENE B	ROOM BUSTENE A	ROOM BUSTENE C
8:30 – 9:30	<p align="center"><u>Plenary session</u> Ralph E. Steuer <i>Chairperson: Jacques TEGHEM</i></p>		
9:30 – 10:30	<p align="center"><u>Session 1</u> Fuzzy and Stochastic Programming <i>Chairperson</i> Foued BEN ABDELAZIZ</p>	<p align="center"><u>Session 2</u> MO Exact Solution Methods I <i>Chairperson</i> Moncef ABBAS</p>	<p align="center"><u>Session 3</u> Recent Developments in GP <i>Chairperson</i> Carlos ROMERO</p>
Coffee break			
10:50 – 11:35	<p align="center"><u>Semi plenary session 1</u> Jacques TEGHEM and Thibaut LUST <i>Chairperson</i> Said HANAFL</p>	<p align="center"><u>Semi plenary session 2</u> Dylan JONES and Mehrdad TAMIZ <i>Chairperson</i> Belaid AOUNI</p>	<p align="center"><u>Semi plenary session 3</u> Ridha MAHJOUR <i>Chairperson</i> Frédéric SEMET</p>
11:35 – 12:35	<p align="center"><u>Session 1</u> MO Programming & GP <i>Chairperson</i> Tadeusz TRZASKALIK</p>	<p align="center"><u>Session 2</u> Constraints Programming <i>Chairperson</i> Taoufik DJEMAL</p>	<p align="center"><u>Session 4</u> Project Scheduling <i>Chairperson</i> Abdelaziz DAMMAK</p>
Lunch			
14:40 – 15:40	<p align="center">Plenary session Jacinto González-Pachón and Carlos Romero <i>Chairperson: Dylan JONES</i></p>		
15:40 – 16:40	<p align="center"><u>Session 1</u> Interactive Methods <i>Chairperson</i> Saoussen KRICHEN</p>	<p align="center"><u>Session 2</u> MO Exact Solution Methods II <i>Chairperson</i> Vincent T'KINDT</p>	<p align="center"><u>Session 3</u> Planning and Scheduling III <i>Chairperson</i> Hichem KAMMOUN</p>
Coffee break			
17:00 – 18:00	<p align="center"><u>Session 1</u> Multiple Objective Programming & Goal Programming: Applications to Finance and Investment <i>Chairperson</i> Dylan JONES</p>	<p align="center"><u>Session 2</u> Local Search Based Algorithms <i>Chairperson</i> Djamel CHAABANE</p>	<p align="center"><u>Session 3</u> Population Based Algorithms <i>Chairperson</i> Xavier GANDIBLEUX</p>
19:30	Conference dinner		

WEDNESDAY: MAY 26, 2010

	ROOM BUSTENE B	ROOM BUSTENE A	ROOM BUSTENE C
8:30 – 9:15	<u>Semi plenary session 1</u> Frédéric Semet, Nicolas Jozefowicz and Gilbert Laporte <i>Chairperson</i> Habib CHABCHOUB		<u>Semi plenary session 2</u> Vincent TKindt <i>Chairperson</i> Taicir LOUKIL
9:15 – 10:35	<u>Session 1</u> Business Applications <i>Chairperson</i> Mehrdad TAMIZ	<u>Session 2</u> Multilevel Linear Programming <i>Chairperson:</i> Jacinto GONZÁLEZ PACHÓN	<u>Session 3</u> Logistic and Routing Problems II <i>Chairperson</i> Souhail DHOUB
	Coffee break		
10:55 – 11:40	<u>Semi plenary session 1</u> Tadeusz Trzaskalik <i>Chairperson</i> Foued BEN ABDELAZIZ		<u>Semi plenary session 2</u> Matthias EHRGOTT <i>Chairperson</i> Xavier GANDIBLEUX
11:40 – 12:40	<u>Session 1</u> Preference Based Methods II <i>Chairperson</i> Abdelwaheb REBAI	<u>Session 2</u> Datamining <i>Chairperson</i> Sabeur ELKOSANTINI	<u>Session 3</u> Planning and Scheduling IV <i>Chairperson</i> Mohamed Anis ALLOUCHE
12:40 – 13:10	Closing ceremony		
	Lunch		

Detailed program

Sunday: May 23, 2010

18:00

Welcome Cocktail

Monday: May 24, 2010

8:00

Registration

9:00

Room Carthage: Opening talk

9:30 – 10:30

Room Bustene A: Plenary session

Chairperson: Mehrdad TAMIZ

- Stochastic Goal Programming Model: Theory and Applications p6
B. AOUNI*, F. BEN ABDELAZIZ**
**Laurentian University, Canada.*
***American University of Sharjah, United Arab Emirates.*

10:30 – 10:50

Coffee break

10:50 – 12:10

Room Bustene B: Discrete / Continuous Optimization

Chairperson: Ridha MAHJOUB

- A Comprehensive Literature Classification of Simulation-Optimization Methods. p49
A. AMMERI, W. HACHICHA, H. CHABCHOUB, F. MASMOUDI
- The Biobjective Inventory Problem. p57
S. KRICHEN, O. LIMAM, F. BEN ABDELAZIZ
- Optimizing Truck Numbers in Container Terminal Yards Using Multi-Objective Programming. p64
L. ZHOUGENG, D. F. JONES
- Ranking Units in DEA Based on Efficiency Intervals and Decision-Maker's Preferences. p95
A. A. FOROUGHI, B. AOUNI

Room Bustene A: Planning and Scheduling I

Chairperson: Jacques TEGHEM

- Regional Forest Planning Using Analytic Hierarchy Process and Goal Programming p84
M. JIMÉNEZ, J. A. RIVAS, M. V. RODRÍGUEZ-URÍA
- A Hybrid Genetic Algorithm for No-Idle Permutation Flowshop Scheduling Problems.
H. HAKAKATI, B. JARBOUI, T. LOUKIL
- Hierarchical Production Planning in the Agroalimentary Industries: A Case Study. p98
S. KOURAÏCHI, T. LOUKIL
- A Bicriteria Flowshop Scheduling Problem with Time Lag Constraints. p100
E. DHOUB, J. TEGHEM, T. LOUKIL

Room Bustene C: Ant Colony Optimization

Chairperson: El-Ghazali TALBI

- Ant Colony System for the VRPSPDTW: The Case of Logistic Transport Related to Event Organization. p83
L. BOUBAHRI, S. A. ADDOUCHE, A. EL MHAMED
- Ant Colony System Based on 2-opt Local Search to Solve the Dynamic Vehicle Routing Problem. p60
J. EUCHI, H. CHABCHOUB, A. YASSINE
- An Ant Colony Approach to the Evacuation Problem. p93
M. HAJJEM, H. BOUZIRI
- An Ant Colony Optimization Algorithm for the Multi-Objective Knapsack Problem. p42
I. ALAYA, K. GHEDIRA, C. SOLNON

12:10 – 14:10

Lunch

14:10 – 15:10

Room Bustene A: Plenary session

Chairperson: Ralph STEUER

- A Unified View of Metaheuristics for Multi-Objective Optimization. p4
E. G. TALBI
University of Lille – France.

Room Bustene B: Logistic and Routing Problems I

Chairperson: Frédéric SEMET

- A Multi Compartment Heterogeneous Fixed Fleet Vehicle Routing Problem with Time Windows: New Variants and Formulations. p97
R. LAHYANI, M. KHEMAKHEM, A. LAMINE, H. CHABCHOUB
- A Pre-Processing Method for the Bi-Objective Shortest Path Problem. p72
G. SAUVANET, E. NÉRON, H. BAPTISTE
- Grouping Genetic Algorithms for a Bi-Objective Inventory Routing Problem. p82
A. SADOK, J. TEGHEM, H. CHABCHOUB
- Multi-Objective Optimization of Transportation Chains in City Logistics. p99
L. BROTCORNE, A. HUART, F. SEMET

Room Bustene A: Health and environment

Chairperson: Abdelwaheb REBAI

- Using Mathematical Modeling to Assess Efficiency and Set Benchmarks in the Health Care Sector in Algeria. p71
H. DJEMA, M. DJERDJOURI
- A Hybrid KNN-SCE-UA Optimization Algorithm Applied to The Calibration HBV Rainfall-Runoff Model. p40
H. DAKHLAOUI, Z. BARGAOUI, A. BARDOSSY
- A Multifactor Approach for the Social Discount Rate. p107
S. CRUZ RAMBAUD, M. J. MUÑOZ TORRECILLAS
- Multi-Objective Lexicographic Mathematical Programs to Schedule the Operating Rooms and the Recovery Beds. p63
B. JERBI, L. MASMOUDI, A. BOUAZIZ

Room Bustene C: Planning and Scheduling Problem II

Chairperson: Racem MELLOULI

- Hybrid Evolutionary Algorithm for the Flexible Job Shop Problem. p103
F. NEIFAR, M. GZARA, T. LOUKIL
- Fuzzy NEH Algorithms for Flow Shop Scheduling Problems. p78
N. BEN ABDALLAH, S. ELKOSANTINI, M. A. ALLOUCHE, T. LOUKIL
- MILP Methods for Parallel-Machine Scheduling Under Availability Constraints. p106
R. MELLOULI, C. SADFI, C. CHU
- Aggregate Production Planning in the Stochastic Environment. p108
M. MEZGHANI, T. LOUKIL, B. AOUNI

16:30 – 16:50

Coffee break

16:50 – 18:00

Room Bustene B: Preference Based Methods I

Chairperson: Belaid AOUNI

- Modeling Design Team’s Preferences in Quality Function Deployment Planning Process. p35
- **M. S. CHERIF, H. CHABCHOUB, B. AOUNI**
- On Prime - Attribute Decision Making Problem. p70
- **G. A. ISA, A. A. IBRAHIM, C. R. NWOZO**
- A Multicriteria Choice Model with Evidential Evaluations. p89
- **M. A. BOUJELBEN, Y. DE SMET, A. FRIKHA, H. CHABCHOUB**

Room Bustene A: MO Hybrid/Parallel Metaheuristics

Chairperson: Matthias EHRGOTT

- On The Use of Biplots to Assist Objective Reduction. p41
- **L. COSTA, P. OLIVEIRA**
- A Greedy Randomized Adaptive Search Procedure Based on Differential Evolution to Solve Single Machine Scheduling Problem with Sequence-Dependent Setup Times. p38
- **H. AKROUT, B. JARBOUI, P. SIARRY, A. REBAI**
- An Estimation of Distribution Algorithm for Machine Part Cell Formation Problem. p45
- **S. IBRAHIM, B. JARBOUI, A. REBAI**

Room Bustene C: Knapsack problem

Chairperson: Said HANAFI

- Hybrid approaches for the bi-objective max-min knapsack problem
- **S. HANAFI, R. MANSI, C. WILBAUT**
- Dynamic Knapsack Problem with Optimal Stopping Options. p61
- **S. KRICHEN, H. BEN ROMDHANE**
- Using “BEES ALGORITHM” for QoS-based Selection of Web Services. p85
- **R. TEYEB, M. BEN JEMAA, A. KARRAY**
- A New Decomposition Algorithm for Solving Knapsack Problem. p88
- **M. DAOUD, D. CHAABANE, B. ULUNGU**
- A Constraint Programming for Solving Dietary Menu Planning. p104
- **A. LAMINE, M. KHEMAKHEM, H. CHABCHOUB**

Tuesday: May 25, 2010

8:30 – 9:30

Room Bustene A: Plenary session

Chairperson: Jacques TEGHEM

- Mixed Linear-Quadratic Multiple Objective Programming. p5
R. E. STEUER
University of Georgia – Athens USA.

9:30 – 10:30

Room Bustene B: Fuzzy and Stochastic Programming

Chairperson: Foued BEN ABDELAZIZ

- A Fuzzy Goal Programming Model for Portfolio Selection: The Consideration of Different Levels of Investor Satisfaction. p79
N. MANSOUR, A. REBAÏ, B. AOUNI
- A Multigranular Linguistic Hierarchical Model. p90
N. HALOUANI, L. MARTINÈZ, H. CHABCHOUB, J. M. MARTEL
- Selecting Fuzzy and Typical Exponent for Fuzzy Possibilistic C-Means. p74
M. F. SAAD, M. A. ALIM

Room Bustene A: MO Exact Solution Methods I

Chairperson: Moncef ABBAS

- A Combined Method for Optimizing a Linear Criteria over an Integer Efficient Set. p20
D. CHAABANE
- Multiple Objective Optimization Problems with Polynomially Bounded Nondominated Sets. p34
S. RUZIKA, F. SEIPP, K. WEISBRODT
- An Algorithm for the Bi-Objective Integer Minimum Cost Flow Problem. p36
M. ABBAS, S. NAIT-BELKACEM

Room Bustene C: Recent developments in GP

Chairperson: Carlos ROMERO

- An Evaluation Approach to Quality Function Deployment Process Based on Fuzzy Goal Programming with Satisfaction Functions. p26
L. CHERMITI, A. REBAÏ, A. DAMMAK, L. KHRIFECH
- Stochastic Goal Programming Model for Assignment Problem and Strategic Decision Making in Marketing. p21
B. AOUNI, C. COLAPINTO, D. LA TORRE, S. ZAHDA

- A Multicriteria Assignment Procedure Based on Mathematical Programming (MAPMP).
S. SMAOUI, H. CHABCHOUB, B. AOUNI, A. REBAÏ p109

10:30 – 10:50

Coffee break

10:50 – 11:35

Room Bustene B: Semi plenary session 1

Chairperson: Said HANAFI

- The Multi-Objective Multidimensional Knapsack Problem: a Survey and a New Approach.
J. TEGHEM, T. LUST p16
Faculté Polytechnique de Mons, Belgique.

Room Bustene A: Semi plenary session 2

Chairperson: Belaid AOUNI

- Practical Goal Programming. p8
D. JONES*, M. TAMIZ**
**University of Portsmouth, United Kingdom.*
***University of Kuwait, Kuwait.*

Room Bustene C: Semi plenary session 3

Chairperson: Frédéric SEMET

- Network Design and Polyhedral Analysis. p11
R. MAHJOUR
Université Paris Dauphine, France.

11:35 – 12:35

Room Bustene B: Multiple Objective Programming and Goal Programming

Chairperson: Tadeusz TRZASKALIK

- Bicriteria Shortest Path Problem Solved with NSGA II. p32
M. CHEIKH, B. JARBOUI, T. LOUKIL
- Supplier Selection: An Analytic Network Process and Imprecise Goal Programming Model Integrating the Decision-Maker's Preferences. p22
S. AOUADNI, A. REBAI, M. A. ALLOUCHE
- Evaluation of Three Heuristics for a Periodic Tasks Assignment Over Volunteer Grids. p23
T. CHAABOUNI, M. KHEMAKHEM, A. DAMMAK

Room Bustene A : Constraints Programming

Chairperson: Taoufik DJEMAL

- Non parametric Model and Technological Progress: Case of the Tunisian Commercial Banks. p47

B. BANNOUR, M. LABIDI

- Capacitated Multi-item Lot-sizing Problems with Time Windows. p62

R. ERROMDHANI, B. JARBOUI, M. EDDALY, A. REBAI

- Sampling the Pareto Front for a Bicriteria Sectorization Problem. p101

X. TANG, A. SOUKHAL, V. T'KINDT

Room Bustene C: Project scheduling

Chairperson: Abdelaziz DAMMAK

- Benders-Based Approach for the Resource-Constrained Project Scheduling Problem. p59

H. OUERFELLI, A. DAMMAK

- Mathematical Modelling and Reactive Heuristics to Disrupted Multi-Mode Resource-Constrained Project Scheduling. p94

S. ELLOUMI, P. FORTEMPS, T. LOUKIL

- A New Directed Bi-Objective Differential Evolution To Solve MRCPSP. p43

N. DAMAK, B. JARBOUI, T. LOUKIL

12:35 – 14:40

Lunch

14:40 – 15:40

Room Bustene A: Plenary session

Chairperson: Dylan JONES

- A General Framework for Determining a Social Choice Function Based on Satisficing Logic: Conceptual Issues and Theoretical Properties. p2

J. GONZÁLEZ-PACHÓN, C. ROMERO

Technical University of Madrid, Spain.

15:40 – 16:40

Room Bustene B: Interactive Methods

Chairperson: Saoussen KRICHEN

- A Reference Point Based Approach to Determine Composite Carrying Capacity Indicators. p50

J. M. CABELLO, M. LUQUE, E. NAVARRO, F. RUIZ, A. B. RUIZ, M. TEJADA

- Comparative Analysis of MOORA, MULTIMOORA, VIKOR and TOPSIS for MOP. p51
W. K. M. BRAUERS, K. Z. EDMUNDAS
- Visualizing Trade-off information for Supporting the Decision Maker in Iterative Multiobjective Optimization. p77
J. HAKANEN, P. ESKELINEN

Room Bustene A: MO Exact solution methods II

Chairperson: Vincent T'KINDT

- Optimization Over the Efficient Set Under Uncertainty. p27
D. CHAABANE, M. MOULAI, A. MEZGHICHE
- The Non-Dominated Set of a Multiobjective Linear Integer Program. p29
M. E. CHERGUI, M. AÏT MEHDI, M. ABBAS
- Mavrotas and Diakoulaki's Algorithm for Multiobjective Mixed 0-1 Linear Programming Revisited. p30
T. VINCENT, F. SEIPP, S. RUZIKA, A. PRZYBYLSKI, X. GANDIBLEUX

Room Bustene C: Planning and scheduling III

Chairperson: Hichem KAMMOUN

- Solving Scheduling Problems with Earliness and Tardiness Penalties Using Priority Rules and Linear Programming. p53
M. M. DHIAF, S. SAADAOU, H. KAMMOUN
- Meta-Heuristics to Solve the Flexible Job Shop Problem. p68
M. ZAÏDI, B. JARBOUI, T. LOUKIL
- The Classroom Assignment Problem: Complexity, Size Reduction and Heuristics. p54
A. ELLOUMI, H. KAMOUN, B. JARBOUI

16:40 – 17:00

Coffee break

17:00 – 18:00

Room Bustene B: Multiple Objective Programming & Goal Programming: Applications to

Finance and Investment

Chairperson: Dylan JONES

- Weighting Schemes in Constructed Portfolios: Insights from Mutual Funds and Stocks. p55
M. TAMIZ, R. AZMI
- Extended Factors for Goal Programming Model in Portfolio Selection: Applications to Mutual Funds in Different Markets. p56
R. AZMI, M. TAMIZ

- Application of Goal programming for Assets & Liabilities Management. p28
M. HASHIM

Room Bustene A: Local search based algorithms

Chairperson: Djamel CHAABANE

- Integrating User Preferences into Many-Objective Optimization Problems. p44
S. EPPE, Y. DE SMET, T. STUETZLE
- A Local Search Metaheuristic to Minimize Total Dispersion in Food Industry. p66
S. DHOUIB, S. DHOUIB, M. BEN AISSA
- A Variable Neighborhood Search Method for Multiple Runways Aircraft Landing Problem. p67
S. DHOUIB

Room Bustene C: Population based algorithms

Chairperson: Xavier GANDIBLEUX

- Genetic Algorithm Approach for Network Intrusion Detection Using Mobile Agent. p75
K. SELLAMI, M. A. NACER , L. SELLAMI, N. HALFOUNE
- Parallelization of Multi-Objective Evolutionary Algorithms Using Clustering. p46
A. ESSABRI, M. GZARA , T. LOUKIL
- TRIBES-PSO Approach for Multi-Objective Flexible Job Shop Scheduling Problem. p105
S. MEKNI, B. FAYECH CHAÂR, M. KSOURI

19:30

Conference dinner

Wednesday: May 26, 2010

8:30 – 9:15

Room Bustene B: Semi plenary session 1

Chairperson: Habib CHABCHOUB

- Exact Methods for Multi-Objective Optimization Problems and Application to Routing Problems. p13

F. SEMET*, N. JOZEFOWIEZ, G. LAPORTE*****

**Ecole Centrale de Lille, France.*

***LAAS-CNRS, INSA, Université de Toulouse, France.*

****CIRRELT, HEC-Montréal, Canada.*

Room Bustene A: Semi plenary session 2

Chairperson: Taicir LOUKIL

- Multicriteria Scheduling Theory: New Trends. p14

V. T'KINDT

Université de Tours, France.

9:15 – 10:35

Room Bustene B: Business Applications

Chairperson: Mehrdad TAMIZ

- A Generalized Stochastic Goal Programming Model for Media Management and Strategy. p65

B. AOUNI, C. COLAPINTO, D. LA TORRE

- Data Bases Fuzzy Query: Application to the Estate Agency Management. p69

M. BEN JEMAA

- Modeling Fairness Concerns in Coalitions Using Goal Programming Approach. p81

N. Z. ZAIBIDI, P. BEULLENS, D. JONES

- Multi-Objective Stochastic Integer Linear Programming with Fixed Recourse. p25

S. AMROUCHE, M. MOULAÏ

Room Bustene A: Multilevel Linear Programming

Chairperson: Jacinto GONZÁLEZ PACHÓN

- A Bilevel Programming Approach for the Pricing Problem. p73

M. A. BOUTICHE

- The Bilevel Quadratic Fractional / Quadratic Programming Problem. p48

N. MAACHOU, M. MOULAÏ

- A Fuzzy Goal Programming Approach to Bilevel Hazardous Waste Management Problem.

I. KANOUN, H. CHABCHOUB, B. AOUNI p102

- Solution Concepts for Some Bilevel Multiobjective Optimization Problems. p33
S. RUUSKA, K. MIETTINEN, M. M. WIECEK

Room Bustene C: Logistic and Routing Problems II

Chairperson: Souhail DHOUIB

- Multi-level Optimization Model for Shared Inventory in Supply Chain Management. p52
F. BEN ABDELAZIZ, S. MEJRI
- An Insertion Heuristic for the Dynamic Dial-A-Ride Problem (DDARP). p92
Y. BEN MIMOUNA, A. DAMMAK, A. QUILLOT
- Parcel Distribution Scheduling: Extended Model. p80
S. HAMZAOU, O. BEN-AYED
- A Hybrid Genetic Algorithm for Solving a Location-Routing Problem. p76
H. DERBEL, B. JARBOUI, S. HANAFI, H. CHABCHOUB
- A Goal Programming Model For multi-Stage Reverse Logistics Network Problem.
S. MAALEJ YAICHE, H. CHABCHOUB, M. BENAÏSSA

10:35 – 10:55

Coffee break

10:55 – 11:40

Room Bustene B: Semi plenary session 1

Chairperson: Foued BEN ABDELAZIZ

- Hierarchical Dynamic Multiobjective Programming and Goal Programming. p9
T. TRZASKALIK
Adamiecki University of Economics in Katowice, Poland.

Room Bustene A: Semi plenary session 2

Chairperson: Xavier GANDIBLEUX

- Solving Multiobjective Linear Programs – From Primal Methods in Decision Space to Dual Methods in Outcome Space. p10
M. EHRGOTT
University of Auckland, New Zealand.

11:40 – 12:40

Room Bustene B: Preference Based Methods II

Chairperson: Abdelwaheb REBAI

- A Multicriteria Bayesian Troubleshooting Approach MBTA. p86
Y. ETTARRES, K. MELLOULI, P. H. WUILLEMIN
- Optimization of a WWTP Process Using a Multi-Objective Formulation. p37
L. COSTA, I. A. C. P. ESPÍRITO-SANTO, E. M. G. P. FERNANDES

- Software Prototypes for Multicriteria Decision Problems Based on AHP and Promethee Approaches. p91

N. HALOUANI, F. MATA, L. MARTÍNEZ, J. C. MARTÍNEZ

Room Bustene A: Datamining

Chairperson: Sabeur ELKOSANTINI

- A Binarization Pre-Processing Method for Mixed Data in Multigroup Classification. p110

Y. MASMOUDI, M. TURKAY, H. CHABCHOUB

- From Tunisian Development Planning to Project Management by Multiple Objectives.

W. K. M. BRAUERS p58

- Export Supply Response of the Tunisian Olive Oil Market. p87

M. MAALEJ, S. ZOUARI

Room Bustene C: Planning and scheduling IV

Chairperson: Mohamed Anis ALLOUCHE

- Solving Cyclic Scheduling of a Multi-Hoist in Electroplating Line. p112

S. CHTOUROU, M. A. MANIER, T. LOUKIL

- A Two-Stage Algorithm for Effective and Robust Hybrid Flow Shop Scheduling. p111

T. CHAARI, S. CHAABANE, T. LOUKIL, D. TRENTESAUX

- Scheduling of Different Equipments in an Automated Port Container Terminal. p39

R. MOUSSI, T. GALINHO, A. YASSINE

12:40 – 13:10

Closing ceremony

13:10

Lunch