

Journées de l'optimisation 2024

2024 Optimization Days

Salle / Room	Amphithéâtre Banque Nationale	Walter Capital	Procter & Gamble	METRO INC.	Lise Birikundavyi - Lionel Rey	Budapest	San José	Quebecor	Bamako	Vilnius	PWC
Lundi/Monday 08:45–09:00	Amphithéâtre Banque Nationale Séance d'ouverture / <i>Opening Session</i>										
Lundi/Monday 09:00–10:00	Séance plénière I / <i>Plenary Session I</i> K. Smilowitz										
Lundi/Monday 10:30–12:10		MA1 Exposé magistral <i>Tutorial</i> D. Firoozi, S. Gao	MA2 Vehicle Routing I	MA3 CP-AI-OR --- Machine Learning and Combinatorial Optimization	MA4 Combinatorial Optimization I	MA5 OR@AFRICA 1: Keynotes	MA6 Humanitarian Logistics	MA7 Derivative-Free and Blackbox Optimization I	MA8 Stochastic optimization I	MA9 Naval and Aerospace Applications in Planning	MA10 Navigating Consumer Choices: Pricing and Information Tools
Lundi/Monday 14:00–15:00	Séance plénière II / <i>Plenary Session II</i> M. Hewitt										
Lundi/Monday 15:30–17:10		MB1 Exposé magistral <i>Tutorial</i> G. Desaulniers	MB2 Vehicle Routing II	MB3 CP-AI-OR --- Applications	MB4 Combinatorial Optimization II	MB5 OR@AFRICA 2: OR Projects in Africa	MB6 OR/MS Scientific Writing Activity	MB7 Derivative-Free and Blackbox Optimization II	MB8 Stochastic optimization II	MB9 L'IA pour la fabrication circulaire et la logistique durable	MB10 Reinforcement learning
Lundi/Monday 17:30–21:00	Salon L'Oréal Vins et fromages / <i>Wine and Cheese Party</i>										
Mardi/Tuesday 09:00–10:00	Séance plénière III / <i>Plenary Session III</i> C. D'Ambrosio										
Mardi/Tuesday 10:30–12:10		TA1 Exposé magistral <i>Tutorial</i> T. Vidal	TA2 Session industrielle I	TA3 CP-AI-OR --- Filtering & Search	TA4 Vehicle Routing III	TA5 OR@AFRICA 3: Panel Discussion	TA6 Dial-a-Ride Problem (DARP)	TA7 Large scale optimisation in transportation	TA8 Stochastic optimization III	TA9 Integrated Assessment Modeling I	TA10 Machine Learning
Mardi/Tuesday 13:30–15:10		TB1 Exposé magistral <i>Tutorial</i> F. Bastin	TB2 Session industrielle II	TB3 CP-AI-OR --- Symbolic AI for Machine Learning	TB4 Transportation	TB5 Mean Field Games and Related Topics I	TB6 Considering Uncertainty in Healthcare: Strategies for Effective Decision- Making	TB7 New algorithms for large scale optimization	TB8 Scheduling I	TB9 Integrated Assessment Modeling II	TB10 Heuristics and Applications
Mardi/Tuesday 15:30–17:10		TC1 Data-Driven Optimization	TC2 Session industrielle III	TC3 Optimization of Renewable Power Systems	TC4 Vehicle Routing IV	TC5 Mean Field Games and Related Topics II	TC6 Models and Algorithms in Last- mile Delivery	TC7 Planning of ship refit projects	TC8 Scheduling II	TC9 Human-Centered Manufacturing	TC10 Optimization for sustainability
Mercredi Wednesday 09:00–10:00	Séance plénière IV / <i>Plenary Session IV</i> E. Delage										
Mercredi Wednesday 10:30–12:10		WA1 Optimization in Ridesharing systems	WA2 VRP and ML	WA3 Machine learning for optimization I	WA4 Game Theory	WA5 Networks I	WA6 Energy and Environment I	WA7 Healthcare	WA8 Finance	WA9 Nonlinear optimization	WA10 Optimization Methods towards 6G
Mercredi Wednesday 14:00–15:00	Séance plénière V / <i>Plenary Session V</i> M. Rabbat										
Mercredi Wednesday 15:05–15:20	Amphithéâtre Banque Nationale Séance de fermeture / <i>Closing Remarks</i>										
Mercredi Wednesday 15:30–17:10		WB1 Optimization under uncertainty	WB2 VRP and scheduling	WB3 Machine learning for optimization II	WB4 Telecommunication network design and management	WB5 Networks II	WB6 Energy and Environment II	WB7 Operations Management in Healthcare	WB8 Location optimization	WB9 Artificial Intelligence	