THE 12TH INTERNATIONAL SYMPOSIUM ON INFORMATION AND COMMUNICATION TECHNOLOGY - SOICT 2023 VIETNAM OPERATIONS RESEARCH NETWORK MEETING - VORN 2023

TECHNICAL PROGRAM

Operations Research for Sustainable Urban Development Session

07-Dec-23

Room: Camellia, Rex hotel

Chairs: Mourad Baiou, Nguyen Viet Hung, Ha Minh Hoang, Jean-Philippe Gayon, Hop Nguyen

Time	Presentation
10:40	José Luis Figueroa González, Alain Quilliot, Hélène Toussaint and Annegret Wagler
	Managing a Time Expanded Networks through Project-and-Lift
10:55	Viet Hang Duong, Bui Duc Nhan, Manh Quan Bui and Jia Ching Wang
	Ensemble Learning Technique with A Novelty Multi-Source Information for Stock Price Movements
11:10	Chijia Liu, Alain Quilliot, Hélène Toussaint and Dominique Feillet
	A Filtering System for the Large-Scale Dial-A-Ride Problem With Shared Autonomous Vehicles
11:25	Ngan Ha Duong and Thuy Anh Ta
	Joint Location and Cost Optimization with Market Expansion and Customer-centric Objective
11:40	Nguyen Ngoc Bao
	Cost-Adaptive Recourse Recommendation by Adaptive Preference Elicitation
12:00-13.30	LUNCH
12.00-15.50	Hoa Mai restaurant, 5th floor
14:10	Aurélien Mombelli and Alain Quilliot
	Synchronising Lot Sizing and Job Scheduling
14:25	Do Tuan Anh, Phung Bao Ha, Nguyen Thai Ha, Do Tien Dzung, Ban Ha Bang and Pham Dang Hai
	A Monte Carlo Tree Search with Ant Colony Optimization for Inter-domain Path Computation Problem
14:40	Nguyen Ha Huy Phuc, Anh Son Ta and Viet Hung Nguyen
	Improve the Quantum Approximate Optimization Algorithm with Genetic Algorithm
14:55	Nguyen Trung Hieu
	Personalized Language Generation via Bayesian Metric Augmented Retrieval
15:40	Chi Thao Nguyen, Jean-Philippe Gayon, Viet Hung Nguyen, Alain Quilliot and Anh Son Ta
	Pickup and Delivery Problem with Cooperative Robots
15:55	Truong Do and Ngoc Hoang Luong
	Bias-free Trading Algorithms with Momentum Scores for the Vietnamese Stock Market
16:10	Bui Quoc Trung, Bui Thi-Mai-Anh, Nguyen Viet Chinh, Pham Quang Dung and Nguyen Manh Cuong
	Metaheuristic for a soft-rectangle packing problem with guillotine constraints
16:25	Vu Huynh, The Viet Le and Ngoc Hoang Luong
	Self-Adaptive Ant System with Hierarchical Clustering for the Thief Orienteering Problem
16:45	LIMOS-SOICT session
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