

Singapore Management University

Al Research Center, Hyundai Motor Group Innovation Center in Singapore

Since 2019 All 99 Citations 99 h-index 3 3 i10-index 1 1 3 articles 0 articles not available available Based on funding mandates

TITLE	CITED BY	YEAR
Deep reinforcement learning approach to solve dynamic vehicle routing problem with stochastic customers W Joe, HC Lau Proceedings of the international conference on automated planning and	92	2020
Reinforcement learning approach to solve dynamic bi-objective police patrol dispatching and rescheduling problem W Joe, HC Lau, J Pan Proceedings of the International Conference on Automated Planning and	4	2022
Coordinating multi-party vehicle routing with location congestion via iterative best response W Joe, HC Lau Multi-Agent Systems: 18th European Conference, EUMAS 2021, Virtual Event	3	2021
When Routing Meets Recommendation: Solving Dynamic Order Recommendations Problem in Peer-to-Peer Logistics Platforms Z Zhang, W Joe, Y Er, HC Lau International Conference on Computational Logistics, 18-35		2023
Dynamic Police Patrol Scheduling with Multi-Agent Reinforcement Learning S Wong, W Joe, HC Lau International Conference on Learning and Intelligent Optimization, 567-582		2023
Learning to send reinforcements: coordinating multi-agent dynamic police patrol dispatching and rescheduling via reinforcement learning W Joe, HC Lau AAAI Press		2023
Reinforcement learning approach to coordinate real-world multi-agent dynamic routing and scheduling		2022