

No.	WP number	Title	Type (conference/Journal/report)	Conference name	Journal name	Authors	Submission or Publication month and year (Expected)
1	WP2	The road less travelled: A route choice experiment focusing on the safety of food delivery riders	Conference	hEART 2024	-	Kuldeep Kavta, Shadi Sharif Azadeh, Yousef Maknoon, Gonçalo Homem de Almeida Correia	June 2024
2	WP2	The road less travelled: A route choice experiment focusing on the safety of food delivery riders	Journal	-	Transportation Research Part C	Kuldeep Kavta, Shadi Sharif Azadeh, Yousef Maknoon, Gonçalo Homem de Almeida Correia	September 2024
3	WP2	Safety and wellbeing of food delivery riders: A report for work package 2 of JPI-ERANET project SINERGI	Report	-	-	Kuldeep Kavta, Gonçalo Homem de Almeida Correia, Shadi Sharif Azadeh	March 2024
4	WP2	Securing Instant Delivery: Evaluation of Factors Affecting Courier Road Accidents in China Using an ICLV Model	Journal	-	Accident Analysis and Prevention	Zhicheng Jin, Miaoqia Lu, XXX	Aug 2024 (submit date)
5	WP2	Examining Couriers' Job Satisfaction in Instant Delivery Services: A Structural Equation Model with Multi-Group Analysis Based on Maslow's Hierarchy of Needs Theory	Journal	-	Transportation Research Part F	Miaoqia Lu, Rui Liu, Chengyuan Huang, XXX	Aug 2024 (submit date)
6	WP1	Strategic planning and optimization of mobile hubs for micro-delivery services	Journal	-	Transportation Research Part C	C. Yang, Y. Maknoon, H. Jiang, S. Sharif Azadeh	September 2024
7	WP1	Dynamic Fleet Management of Waterborne Vessels with Mixed Passenger and Parcel Services	Journal	-	npj Sustainable Mobility and Transport	H. Myioshi, Y. Zhang, S. Sharif Azadeh, O. Cats	September 2024
8	WP1	Planning Micro-logistics Centers for On-demand Food Delivery Service with A Mixed Operational Model	Journal	-	Transport Policy	Y. Qi, S. Sharif Azadeh, G. Correia, Y. Maknoon	
9	WP1	Real-time scheduling and routing of shared autonomous vehicles considering platooning in intermittent segregated lanes and priority at intersections in urban corridors	Journal	-	Transportation Research Part E	Wang, Z., An, K., Correia, G., & Ma, W	2024 published
10	WP1	Utilizing electric bus depots for public Charging: Operation strategies and benefit analysis	Journal	-	Transportation Research Part D	Jia, Z., An, K., & Ma, W	2024 published
11	WP1	Vehicle-to-grid enabled charging infrastructure planning and operations considering demand uncertainties	Journal	-	Transportation Research Part D	Niu, Z., An, K., & Ma, W	2024 published
12	WP1	Candidate forward warehouses locations for the last mile fresh product delivery	Conference	HKSTS2024		Rongjie Sun, Kun An and Shadi Sharif Azade	Dec 2024
13	WP1	Battery swapping station location and charging scheduling for the e-bike sharing system under stochastic demand	Conference	HKSTS2024		Yisong Chen, Kun An and Hai Jiang	Dec 2024
14	WP3	Exact and heuristic algorithms for cardinality-constrained assortment optimization problem under the cross-nested logit model.	Conference	POMS HK		Zhang L, Jiang H	Jan 2024
15	WP3	Recursive Logit-Based Meta-Inverse Reinforcement Learning for Driver-Preferred Route Planning	Conference	POMS HK		Zhang P, Lei D, Liu S, Jiang H	Jan 2024
16	WP3	Route planning using divide-and-conquer: A GAT enhanced insertion transformer approach	Journal	-	Transportation Research Part E	Zhang, P., Liu, S., Shi, J., Chen, L., Chen, S., Gao, J., & Jiang, H.	2023
17	WP3	How income satisfaction impacts driver engagement dynamics in ride-hailing services	Journal	-	Transportation Research Part C	Chen, X., Bai, S., Wei, Y., & Jiang, H.	2023
18	WP3	Modeling joint row-and column-wise correlation in air passenger seat selection: A cross-nested logit approach.	Journal	-	Journal of Air Transport Management	Zhang, L., Duan, P., & Jiang, H.	2024
19	WP3	Optimal instant discounts of multiple ride options at a ride-hailing aggregator.	Journal	-	European Journal of Operational Research	Chen, J., Xiong, J., Chen, G., Liu, X., Yan, P., & Jiang, H. (2024)	2024
20	WP3	Recursive logit-based meta-inverse reinforcement learning for driver-preferred route planning.	Journal	-	Transportation Research Part E	Zhang, P., Lei, D., Liu, S., & Jiang, H.	2024
21	WP3	Shall Restaurants Offer Delay Compensation to Customers in Online Food Delivery?	Journal	-	Transportation Research Part A	J. Chen, S. Sharif Azadeh, Y. Maknoon, H. Jiang	2024
22	WP3	Exact and heuristic algorithms for cardinality-constrained assortment optimization problem under the cross-nested logit model	Journal	-	EJOR	L. Zhang, S. Sharif Azadeh, H. Jiang	2024

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23	WP4	A short-term predict-then-cluster framework for meal delivery services	Journal		Transportation Research Part A	R. Cheng, S. Sharif Azadeh	2024
24	WP3	Does fairness crowd out efficiency? Real-time flexible ranking of restaurants and courier routing in on-demand meal delivery platforms	Conference	MSOM 2025		Dongyang Xia, Yousef Maknoon, Hai Wang, Niels Agatz , Shadi Sharif Azadeh	2025
25	WP4	Unified Optimization of Assortment Selection and Courier Routing for Meal Delivery Platforms	Conference	hEART 2025		Dongyang Xia, Yousef Maknoon, Frederiek Backers, Shadi Sharif Azadeh	2025
26	WP2	Estimating the Value of Safety Against Crashes: A Stated Preference Experiment on Route Choice of Food Delivery Riders	Journal		Transportation Research Part C	Kuldeep Kavta, Shadi Sharif Azadeh, Yousef Maknoon, Yihong Wang, Gonçalo Homem de Almeida Correia	2025
27	WP4	Incorporating Prior Knowledge into Cluster Analysis: An Ex	Conference	EURO 2025		Farnaz Farzadnia, Dolores Romero Morales	2025
28	WP5	Optimizing Urban Food Delivery with Agent-Based Digital Twins: A Simulation Approach for Strategic and Operational Decision-Making	Conference	TRA 2026		Lampros Yfantis, Serkan Ozdemir, Gonçalo Homem de Almeida Correia, Shadi Sharif Azadeh	2025
29	WP4	Explaining Deviations from Prior Knowledge in Cluster Analysis	Journal			Farnaz Farzadnia, Dolores Romero Morales	2025
30	WP2	Examining couriers' job satisfaction in instant delivery servi	Journal		Research in Transportation Business & Management	Miaojia Lu, Rui Liu, Gonçalo Homem de Almeida Co	2025
31	WP%	Agent-Based Simulation for Meal Micro-Delivery Services: Modeling, Simulation, and Dispatch Strategy Evaluation	Journal	TRA 2026		Serkan Ozdemir, Lampros Yfantis, Gonçalo Homem de Almeida Correia, Shadi Sharif Azadeh	2026