

No.	WP number	Title	Type (conference/Journal/report)	Conference name	Journal name	Authors	Submission or Publication month and year
1	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
2	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
3	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
4	WP1	Candidate forward warehouses locations for the last mile fresh product delivery	Conference	HKSTS2024		Rongjie Sun, Kun An and Shadi Sharif Azade	Dec 2024
5	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
6	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
7	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	June 2024
8	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
9	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
10	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
11	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
12	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
13	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
14	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
15	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