

Simulation of City-wide Replacement of Private Cars w

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Autonomous Taxicabs in Berlin – A Spatiotemporal Analysis of Service Performance. <i>Transportation Research Procedia</i> , 2016, 19, 176-186.	0.8	63
2	Highlights of Practical Applications of Cyber-Physical Multi-Agent Systems. <i>Communications in Computer and Information Science</i> , 2017, , .	0.4	4
3	Impact assessment of dedicated free-floating carsharing parking. , 2017, , .		1
4	Agent-based simulation of autonomous taxi services with dynamic demand responses. <i>Procedia Computer Science</i> , 2017, 109, 899-904.	1.2	77
6	Potentials of Autonomous Vehicles in a Changing Private Transportation System – a Case Study in the Stuttgart Region. <i>Transportation Research Procedia</i> , 2017, 26, 13-21.	0.8	51
7	Impacts of an Autonomous Carsharing Fleet on Traffic Flow. <i>ATZ Worldwide</i> , 2017, 119, 60-63.	0.1	3
8	Dynamic adaptive policymaking for the sustainable city: The case of automated taxis. <i>International Journal of Transportation Science and Technology</i> , 2017, 6, 1-12.	2.0	35
9	From connected vehicles to a connected, coordinated and automated road transport (C ² ART) system. , 2017, , .		6
10	City-wide shared taxis: A simulation study in Berlin. , 2017, , .		64
11	The impact of private autonomous vehicles on vehicle ownership and unoccupied VMT generation. <i>Transportation Research Part C: Emerging Technologies</i> , 2018, 90, 156-165.	3.9	120
12	CONGESTION EFFECTS OF AUTONOMOUS TAXI FLEETS. <i>Transport</i> , 2018, 33, 971-980.	0.6	50
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18	Unintended Effects of Autonomous Driving: A Study on Mobility Preferences in the Future. <i>Sustainability</i> , 2018, 10, 2404.	1.6	112
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20	Market Schedule Equilibrium for Multimodal Systems. , 2018, , 139-181.		0

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23	Demand Estimation for Aerial Vehicles in Urban Settings. <i>IEEE Intelligent Transportation Systems Magazine</i> , 2019, 11, 105-116.	2.6	33
24	Implementation of a Potential Field-Based Decision-Making Algorithm on Autonomous Vehicles for Driving in Complex Environments. <i>Sensors</i> , 2019, 19, 3318.	2.1	13
25	Deep decarbonization from electrified autonomous taxi fleets: Life cycle assessment and case study in Austin, TX. <i>Transportation Research, Part D: Transport and Environment</i> , 2019, 73, 130-141.	3.2	28
26	Dynamic demand estimation for an AMoD system in Paris. , 2019, , .		21
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187	Optimization of demand-responsive transport: The rolling horizon approach. Procedia Computer Science, 2023, 220, 145-153.	1.2	0
188	Simulation of Shared Autonomous Vehicles Operations with Relocation Considering External Traffic: Case Study of Brussels. Procedia Computer Science, 2023, 220, 686-691.	1.2	0
199	Repositioning Fleet Vehicles: A Learning Pipeline. Lecture Notes in Computer Science, 2023, , 301-317.	1.0	0