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Optimization and Control of Cyber-Physical Vehicle Systems

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#	Paper	IF	Citations
70	An investigation for benefits of cyber-physical systems in higher education courses. 2016,		4
69	Design and verification of Cyber-Physical Systems using TrueTime, evolutionary optimization and UPPAAL. <i>Microprocessors and Microsystems</i> , 2016 , 42, 37-48	2.4	22
68	Applications of Cyber-Physical System: A Literature Review. <i>Journal of Industrial Integration and Management</i> , 2017 , 02, 1750012	7.8	54
67	Real-Time Fuel Cell Model Development Challenges for Cyber-Physical Systems in Hybrid Power Applications. 2017,		
66	A Cyber Physical Buses-and-Drones Mobile Edge Infrastructure for Large Scale Disaster Emergency Communications. 2017,		10
65	Cyber Physical System (CPS)-Based Industry 4.0: A Survey. <i>Journal of Industrial Integration and Management</i> , 2017 , 02, 1750014	7.8	84
64	Maritime Data Transfer Protocol (MDTP): A Proposal for a Data Transmission Protocol in Resource-Constrained Underwater Environments Involving Cyber-Physical Systems. <i>Sensors</i> , 2017 , 17,	3.8	8
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61	Modeling and analyses for an extended car-following model accounting for drivers' situation awareness from cyber physical perspective. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2018 , 501, 52-68	3.3	9
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