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## How to Deal with the Complexity of Future Cyber-Physical Systems?

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#	Paper	IF	Citations
43	A blockchain enabled Cyber-Physical System architecture for Industry 4.0 manufacturing systems. <i>Manufacturing Letters</i> , <b>2019</b> , 20, 34-39	4.5	123
42	Challenges of Reliability Assessment and Enhancement in Autonomous Systems. <b>2019</b> ,		4
41	Software Agent-Centric Semantic Social Network for Cyber-Physical Interaction and Collaboration. <i>International Journal of Software Engineering and Knowledge Engineering</i> , <b>2020</b> , 30, 859-893	1	6
40	Research on Cross-Domain Study Curricula in Cyber-Physical Systems: A Case Study of Belarusian and Ukrainian Universities. <i>Education Sciences</i> , <b>2020</b> , 10, 282	2.2	3
39	G-IDS: Generative Adversarial Networks Assisted Intrusion Detection System. <b>2020</b> ,		16
38	Emergence in cyber-physical systems: potential and risk. <i>Frontiers of Information Technology and Electronic Engineering</i> , <b>2020</b> , 21, 1554-1566	2.2	0
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36	A Software Measure for IEC 61499 Basic Function Blocks. <b>2020</b> ,		1
35	Evaluating IoT service composition mechanisms for the scalability of IoT systems. <i>Future Generation Computer Systems</i> , <b>2020</b> , 108, 827-848	7.5	18
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29	Collaborative Cyber-Physical Systems Design Approach: Smart Home Use Case. <i>IFIP Advances in Information and Communication Technology</i> , <b>2021</b> , 92-101	0.5	
28	Role of Non-Traditional Machining Equipment in Industry 4.0. <i>Advances in Computational Intelligence and Robotics Book Series</i> , <b>2021</b> , 203-214	0.4	0
27	A Framework for Ethics in Cyber-Physical-Human Systems. <i>IFAC-PapersOnLine</i> , <b>2020</b> , 53, 17008-17015	0.7	3

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