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List of articles citing

Tuning self-adaptation in cyber-physical systems through architectural homeostasis

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Journal of Systems and Software, 2019, 148, 37-55.

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#	Paper	IF	Citations
16	Basis for an Approach to Design Collaborative Cyber-Physical Systems. <i>IFIP Advances in Information and Communication Technology</i> , <b>2019</b> , 193-205	0.5	10
15	From Validation of Medical Devices towards Validation of Adaptive Cyber-Physical Systems. <i>Journal of Integrated Design and Process Science</i> , <b>2020</b> , 23, 37-59	0.4	
14	HAFLoop: An architecture for supporting Highly Adaptive Feedback Loops in self-adaptive systems. <i>Future Generation Computer Systems</i> , <b>2020</b> , 105, 607-630	7.5	8
13	Fuzzy Architecture Description for Handling Uncertainty in IoT Systems-of-Systems. <b>2020</b> ,		2
12	Decentralized Self-Adaptive Systems: A Mapping Study. <b>2021</b> ,		2
11	A sustainable-development approach for self-adaptive cyberphysical system life cycle: A systematic mapping study. <i>Journal of Systems and Software</i> , <b>2021</b> , 180, 111010	3.3	3
10	Targeting uncertainty in smart CPS by confidence-based logic. <i>Journal of Systems and Software</i> , <b>2021</b> , 181, 111065	3.3	0
9	PASTA: An Efficient Proactive Adaptation Approach Based on Statistical Model Checking for Self-Adaptive Systems. <i>Lecture Notes in Computer Science</i> , <b>2021</b> , 292-312	0.9	1
8	Using component ensembles for modeling autonomic component collaboration in smart farming. <b>2020</b> ,		3
7	Software architecture and task plan co-adaptation for mobile service robots. <b>2020</b> ,		2
6	Capturing Dynamicity and Uncertainty in Security and Trust via Situational Patterns. <i>Lecture Notes in Computer Science</i> , <b>2020</b> , 295-310	0.9	1
5	Self-adaptive systems: A systematic literature review across categories and domains. <i>Information and Software Technology</i> , <b>2022</b> , 148, 106934	3.4	0
4	Designing next-generation cyber-physical systems: Why is it an issue?. <i>Journal of Integrated Design and Process Science</i> , <b>2022</b> , 1-33	0.4	
3	Application of the Learning Automaton Model for Ensuring Cyber Resiliency. <b>2022</b> , 14, 2208		0
2	A Systematic Review of Fault Tolerance Techniques for Adaptive and Context-Aware Systems. <b>2022</b> ,		0
1	A model-based mode-switching framework based on security vulnerability scores. <b>2023</b> , 200, 111633		1