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Classification History

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2026			✓	
2025			✓	
2024				
2023			✓	
2021/2022			✓	
2020			✓	
2019			✓	
2018				

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Recent Articles

Large Language Models for EDA: From Assistants to Agents
2025-1-5 Vol. 14 Issue 4 Pages 295-314
Authors: Zhuolun He, Yuan Pu, Haoyuan Wu et al.
DOI: 10.1561/1000000063-2

Deep Learning and Generative AI for Monolithic and Chiplet SoC Design and Verification: A Survey
2025-1-5 Vol. 14 Issue 4 Pages 245-294
Authors: Imed Ben Dhaou, Syhem Larguech, Sree Ranjani Rajendran et al.
DOI: 10.1561/1000000063-1

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2025-1-5 Vol. 14 Issue 4 Pages 295-314
Authors: Sneha Swaroopa, Rijoy Mukherjee, Anushka Debnath et al.
DOI: 10.1561/1000000063-3

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2024-9-16 Vol. 14 Issue 3 Pages 171-244
Authors: Alireza Mahzoon, Rolf Drechsler
DOI: 10.1561/1000000059

Cloud and Edge Computing for Connected and Automated Vehicles
2023-12-11 Vol. 14 Issue 1-2 Pages 1-170
Authors: Qi Zhu, Bo Yu, Ziran Wang et al.
DOI: 10.1561/1000000058

From CNN to DNN Hardware Accelerators: A Survey on Design, Exploration, Simulation, and Frameworks
2023-3-6 Vol. 13 Issue 4 Pages 270-344
Authors: Leonardo Rezende Juracy, Rafael Garibotti, Fernando Gehm Moraes
DOI: 10.1561/1000000060

Self-Powered Wearable IoT Devices for Health and Activity Monitoring
2020-11-19 Vol. 13 Issue 3 Pages 145-269
Authors: Ganapati Bhat, Ujjwal Gupta, Yigit Tuncel et al.
DOI: 10.1561/1000000056

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2019-7-1 Vol. 13 Issue 1-2 Pages 1-144
Authors: Antonio Miele, Anil Kanduri, Kasra Moazzemi et al.
DOI: 10.1561/1000000055

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2018-5-30 Vol. 12 Issue 4 Pages 401-466
Authors: Hongxu Yin, Ayten Ozge Akmandor, Arsalan Mosenia et al.
DOI: 10.1561/1000000054

Contracts for System Design
2018-3-28 Vol. 12 Issue 2-3 Pages 124-400
Authors: Albert Benveniste, Benoît Caillaud, Dejan Nickovic et al.
DOI: 10.1561/1000000053