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Network on Chip (NoC) and Reconfigurable Systems

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Deadline for manuscript submissions: closed (20 May 2023)

Message from the Guest Editor

In this Special Issue, we invite academic and industrial researchers to explore the opportunities of asynchronous and GALS NoC. We encourage papers on numerous subjects of interest that include but are not limited to:

- Asynchronous and GALS NoC systems;
- GALS 2D/3D NoC topologies ;
- Asynchronous and GALS NoC routers/arbiters;
- Routing protocols in asynchronous/GALS NoC systems;
- GALS routing services for specific applications of NoC systems;
- Energy-efficient routing protocols for asynchronous and GALS NoC systems;
- Mapping algorithms for GALS NoC systems;
- Wireless GALS NoC architectures.

Papers must be personalized to subjects associated with asynchronous and GALS NoC systems. Only original, unpublished contributions and invited articles will be considered for the issue.

Specialsue



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Message from the Editor-in-Chief

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