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ICDCN 2018 : 20th International Conference on Distributed Computing and Networking



ICDCN 2018

May 17-18 2018, Barcelona, Spain

Conference Information and Registration
<http://waset.org/conferences/2018/05/barcelona/ICDCN>

CALL FOR PAPERS

The ICDCN 2018 : 20th International Conference on Distributed Computing and Networking is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Distributed Computing and Networking. The conference will bring together leading academic scientists, researchers and scholars in the domain of interest from around the world. Topics of interest for submission include, but are not limited to:

Distributed Computing
Distributed algorithms :
design, analysis, and
complexity
Concurrent data structures
Concurrent, Synchronization,
and transactional memory
Distributed operating systems
and distributed database
systems
Embedded distributed systems
Experiments and performance
evaluation of distributed
systems
Fault-tolerance, reliability,
and availability
Multiprocessor & multi-core
architectures & algorithms

Self-organization,
self-stabilization, &
autonomic computing
High performance computing,
grid/cluster/cloud computing
Security, cryptography, & game
theory in distributed systems
Distributed computing issues
in large scale systems such as
the Internet

Networking Track
Ad hoc, sensor and mesh
networks
BANS, PANs and home networks
Cellular networks
(4G/LTE/WiMax)
Vehicular area networks