

Special Session Organizers:

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Important Dates

April 7, 2017

Initial Paper Upload
Deadline for submission of
regular, special, demo,
position and workshop papers
via the electronic paper
submission system.

May 25, 2017

Acceptance notification
for all categories of papers.

July 9, 2017

Final Paper Upload
Final camera-ready papers
due for regular, special, demo,
position and workshop papers
via the electronic paper
submission system.



CALL FOR PAPERS



2017 IEEE Int. Conf. on Systems, Man, and Cybernetics

(IEEE SMC 2017):

Special Session on the Design Challenges of Cyber Physical Systems

October 5–8, 2017, Banff Center, Banff, Canada

<http://www.smc2017.org>

Introduction

The communication among cyber physical system (CPS) devices become a fundamental requirement. How to design the CPS devices so that the main functions will be implemented while the communication can be maintained particularly in dynamic environments? What are the challenges in designing the CPS devices? This Special Session will focus on the interconnection protocols with optimization methods for the CPS devices including the architectures and protocols.

This session welcomes technical papers in the CPS areas include intelligent transportation systems (ITS), electrical smart grids, and vehicular networks based on the ITS. Contributions to theory and practice, including but not limited to the technical areas, are invited.

Submission of the Papers

Prospective authors are invited to submit full-length papers electronically through the conference website:

<https://conf.papercept.net/conferences/scripts/start.pl>

- Choose “Special Session Papers” for your submission.
- You need to create a login with password to access this website.
- Please note that the code for this special session is **f7y8e**.
- Papers should be concise but contain sufficient details and references to allow critical review.

Regarding the Papers for the Special Session

- Manuscripts for a Special Session should **NOT** be submitted in duplication to any other regular or special sessions and should be submitted to SMC 2017 main conference online submission system on SMC 2017 conference website.
- All submitted papers of Special Sessions have to undergo the same review process (at least three completed reviews per paper). The technical reviewers for each Special Session paper will be members of the SMC 2017 Program Committee and qualified peer-reviewers to be nominated by the Special Session organizers.

Note: Accepted papers that are not **PHYSICALLY presented** at SMC 2017 will be excluded from the IEEE Xplore.