



Call for papers

Special issue on

Modeling and control technologies for civil, energy, and power systems

The control of civil, energy, and power systems presents significant new challenges for modeling and control theory. The purpose of this special issue is to provide a forum for researchers and practical engineers to discuss the recent advances in modeling and control technology development for civil, energy, and power systems. Prospective authors are invited to submit their original contributions with the focus on theory or applications of modeling, control and decision. Topics of interest include modeling and control of, but are not limited to, the following:

- . Electrical power systems, smart grid, and renewable systems.
- . Manufacturing systems, robotics.
- . Transportation systems, vehicles, hybrid electric vehicles, powertrains.
- . Bio-systems, medical systems, chemical process, agricultural machines.
- . Rapid control prototyping and hardware-in-the-loop simulation systems.
- . etc.

All manuscripts must be submitted through the manuscripts system at <https://controls.papercept.net/>. Manuscripts should be clearly marked as being submitted to the *Special issue on modeling and control technologies for civil, energy, and power systems* (**Please clarify in the cover note if the paper is submitted to this special issue**).

Time line and deadlines

Submissions due September 15, 2014

Anticipated publication date April 2015

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