Call for Contributions

Inform the Chair: with the Title of your Contribution
Submission URL:
https://www.iariasubmit.org/conferences/submit/newcontribution.php?event=MOBILITY+2017+Special
Please select Track Preference as **RCMS**

<div align="center">

Special track

RCMS: Railways Communications and Management Systems

Chair and Coordinator

Dr. Anna Lina Ruscelli, TeCIP Institute, Scuola Superiore Sant'Anna, Pisa, Italy
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along with
MOBILITY 2017, June 25 - 29, 2017- Venice, Italy
The Seventh International Conference on Mobile Services, Resources, and Users
http://www.iaria.org/conferences2017/MOBILITY17.html

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Railways systems deals on a deep cooperation of different technologies, all consolidated and innovative, that involve electric, mechanical, communications and material engineering that cooperate together to allow the complex railways network efficiently work.

Recently, an emerging attention is rising from the wider scientific community due to the spreading interest on Intelligent Transportation Systems and on Railways intended as green transportation systems suitable to face the environmental issues due to greenhouse effect and to reduce road traffic.

Railways Communications and Management Systems (RCMS) Special track aims at bringing together scientists as well as industry operators to exchange new ideas, present new results, and provide future visions on all the aspects related to the management and communications systems of the railways networks.

Contributions on the following topics, but not limited to, are welcome:

- Railways management systems
- ERTMS (European Rail Traffic Management System) systems
- Standardization issues on railways domain
- On-board and trackside railways communications
- Train-to-ground railways communications systems
- Backbone networks for railways systems
- Railways signaling systems
- Emerging technologies for railways
- Energy harvesting for railways
- Green railways systems
- Cloud computing for railways
- Railways network management techniques
- Railways and Intelligent Transportation Systems
- Railways and multimodal transportation systems

Important Datelines

- Inform the Chair: As soon as you decided to contribute
- Submission: ~~March 5~~ May 17
- Notification with comments for camera-ready: ~~April 5~~ May 24
- Registration: ~~April 20~~ May 31
- Camera ready: ~~May 12~~ May 31

Contribution Types
- Regular papers [in the proceedings, digital library]
- Short papers (work in progress) [in the proceedings, digital library]
- Posters: two pages [in the proceedings, digital library]
- Posters: slide only [slide-deck posted on www.iaria.org]
- Presentations: slide only [slide-deck posted on www.iaria.org]
- Demos: two pages [posted on www.iaria.org]

Paper Format
- See: http://www.iaria.org/format.html
- Before submission, please check and comply with the editorial rules: http://www.iaria.org/editorialrules.html

Publications
- Extended versions of selected papers will be published in IARIA Journals: http://www.iariajournals.org
- Print proceedings will be available via Curran Associates, Inc.: http://www.proceedings.com/9769.html
- Articles will be archived in the free access ThinkMind Digital Library: http://www.thinkmind.org

Paper Submission
https://www.iariasubmit.org/conferences/submit/newcontribution.php?event=MOBILITY+2017+Special
Please select Main topic **RCMS**

Registration
- Each accepted paper needs at least one full registration, before the camera-ready manuscript can be included in the proceedings.
- Registration fees are available at http://www.iaria.org/registration.html

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