

First call for special session papers

Safety related issues in electrical installations

SS11 at ELECTRIMACS 2019

Special session organizers

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Special session theme

Electrical systems, especially for civil and industrial installations, must guarantee operation in critical conditions. In disruptive events like floods, explosions, fires, earthquakes, some parts of the plants must be operated to prevent further damages to structure and plants and help saving human lives. Electrical components and systems must be designed to operate in critical conditions or to withstand extreme temperatures and pressures. This special session is devoted to the analysis of components under these conditions.

Topics of interest

- Fire-safe transformers, electrical machines and cables;
- Risk assessment of electrical systems and components;
- Fire performance of batteries and power switches
- waterproof components;
- safety electrovalves;
- communications for emergency devices.

IMPORTANT DATES ([see updates on ELECTRIMACS 2019 website](#))

The submission system is open!

Deadline for special session papers	see ELECTRIMACS website
Notification of acceptance	1st March 2019
Final paper submission and registration	1st April 2019

Information for Authors (see updates on ELECTRIMACS 2019 website)

Manuscript preparation (<http://electrimacs2019.unisa.it/papers-informationforauthors.html>)

Prospective authors are encouraged to electronically prepare their manuscript according to the following specifications:

Language: English

Size: A4

Two columns

Length: from four (4) to six (6) pages

Paper workflow

REVIEW PROCESS. After the initial submission, paper will undergo a single-blind peer-review process, managed by the program chairs and track chairs.

FINAL MANUSCRIPT. In the case of paper acceptance, authors will be asked to prepare a final version of the papers, including reviewers' comments. The final manuscript should correspond in length and content to the initially submitted version, except for the parts modified/added according to the reviewers' suggestions.

SELECTION FOR SPRINGER VOLUMES AND MATCOM JOURNAL. Immediately after the conference, the conference organising committee will inform all authors of presented papers about the selection process.

Authors of papers selected for the MATCOM Special Issue will be invited to revise the manuscript, eventually extend it and submit it to MATCOM special issue for a successive peer-review process.

Authors of papers selected for a Springer Volume will be asked to revise and reformat their manuscript, submitting also all source files, to fit the Springer requirements for publication in LNEE series.