CALL FOR PAPERS - SPECIAL SESSION

"Resilience of Complex Systems to Environmental and Other Stressors"

for CODIT 2025

July 15-18, 2025 • Split, Croatia

Session Co-Chairs:

Prof. James H. Lambert, F.IEEE, University of Virginia, Charlottesville, VA, USA - lambert@virginia.edu

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Session description:

This special session deals with the problem of enhancing the resilience of complex and large-scale systems that are susceptible to disruptions from environmental and other factors. These factors include technologies, regulations, climate, workforce behaviors, markets, obsolescence, accidents, wear and tear, and others. The goal is to assess and design strategies that improve system resilience.

The topics of interest include, but are not limited to:

- Resilience Management and Strategies
- Enterprise Risk Assessment and Mitigation
- Capacity Planning and Economic Development
- Metrics and Performance Analysis
- Systems Evaluation and Validation
- Artificial Intelligence in Emergency Response

SUBMISSION

Papers must be submitted electronically for peer review through PaperCept by February 07, 2025: http://controls.papercept.net/conferences/scripts/start.pl. In PaperCept, click on the CoDIT 2025 link "Submit a Contribution to CoDIT 2025" and follow the steps.

IMPORTANT: All papers must be written in English and should describe original work. The length of the paper is limited to a maximum of 6 pages (in the standard IEEE conference double column format).

DEADLINES

February 07, 2025: deadline for paper submission April 27, 2025: notification of acceptance/reject May 17, 2025: deadline for final paper and registration