



CALL FOR PAPERS - SPECIAL SESSION
“Resilience Analysis and Systems Engineering”
for **CODIT 2026**
July 13-16, 2026 ▪ Bari, Italy

Session Co-Chairs:

Dr. Davis C. Loose, M.IEEE, University of Virginia, Charlottesville, VA, USA – dcl6d@virginia.edu

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

Dr. Igor Linkov, Risk and Decision Science Lead, US Army Corps of Engineers - igor.linkov@usace.army.mil

Session description:

This special session deals with the problem of resilience of critical-infrastructure systems including energy, communications, transportation, emergency services, water systems, and others. A particular interest is security and trust in systems with embedded hardware/software devices, intelligence automation, controls and sensors, etc.

The goal is to demonstrate methods and models that enhance the resilience, control, and planning for complex sociotechnical and industrial systems related to supply chains, freight networks, infrastructure, system lifecycles, planning, manufacturing, agriculture, disaster detection and management, and others.

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

- Resilience and Disruption Analysis for Interdependent Infrastructure
- Tools for Reliability and Strategic Decisions
- Integrated Systems Design and Evaluation
- Logistics Systems and Supply Chain Management
- Graph-Based and Multilayer Networks of Large-Scale Systems
- Markov Decision Processes, Reinforcement Learning, and Stochastic Control
- Enterprise Systems and Risk Management

SUBMISSION

Papers must be submitted electronically for peer review through PaperCept by **February 07, 2026:**

<http://controls.papcept.net/conferences/scripts/start.pl>. In PaperCept, click on the **CoDIT 2026 link** “Submit a Contribution to CoDIT 2026” 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, 2026: deadline for paper submission

April 30, 2026: notification of acceptance/reject

May 20, 2026: deadline for final paper and registration