The goal of this track is to provide a forum where researchers and practitioners can present research, tools, techniques, solutions, best practices, and heuristics related to the ability to resist, respond and reconstitute their operations in the presence of a dynamic threat environment. We encourage submissions from the academic, industrial, and military research communities. Risk management and situational awareness are some of the essential elements necessary for crisis detection, anomaly prediction, consequence management and resolution, identification and response, as they generally consider the missions that are likely affected by a crisis, as well as potential cascade effects, and the prioritization of restoration or relocation activities. Topics of interest include (but are not limited to):

- Risk assessment and risk management methodologies
- Consequence management methodologies
- Incident management architectures
- Critical Infrastructure vulnerabilities, threats and risks
- Critical Infrastructure sector interdependencies and security implications
- Spatial analysis of infrastructure systems
- Situational awareness and mission impact estimation
- Models, simulation, and visualization
- Biologically inspired resilience strategies
- Decision making and decision support
- Engineering for mission assurance
- Case studies and experimental studies
- Distributed control systems/Process control systems/SCADA security strategies or solutions

Submission Guidelines:
Prospective authors are invited to submit their draft paper (5-7 pages, single space, font size of 10 to 12) using the Easy Chair web site: https://www.easychair.org/conferences/?conf=stmacip12. All papers will be peer reviewed. If accepted, at least one of the authors must attend the conference for the paper to be included in the proceedings. The first page of the draft paper should include:

- The title of the paper
- Name, affiliation, postal address, E-mail address, and telephone number for each author
- The name of the author who will be presenting the paper (if accepted) and a maximum of 5 keywords

Authors of accepted papers will be provided instructions on how to submit their Camera-Ready papers (in MS Word or PDF format) to the conference website. Papers must conform to IEEE style guidelines.

Important Dates:
Draft Paper Submission: March 12, 2012
Camera Ready Paper Due: April 26, 2012
Notification of Acceptance: April 12, 2012
Author Registration: April 26, 2012

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