



conference on systems engineering research

CONFERENCE ANNOUNCEMENT AND CALL FOR PAPERS

8th Annual Conference on Systems Engineering Research

March 17-19, 2010
Hoboken, NJ, United States

CONFERENCE OBJECTIVE

The objective of this conference is to provide practitioners and researchers in academia, industry, and government with a common platform to present, discuss and influence Systems Engineering research, and to enhance the practice of Systems Engineering and Systems Engineering education.

CALL FOR PAPERS

We invite original research papers addressing any aspect of the Systems Engineering lifecycle. This includes conception, design and architecting, development, modeling and simulation, production, integration, validation, operation and support of these systems. Additional topics include definition of metrics, performance, and improvement methods, assessment and mitigation of risks, definition of critical success factors, and definition of best practices. All papers will be peer reviewed, and if accepted, presented at the conference.

PAPERS ARE ESPECIALLY SOLICITED FOR THE FOLLOWING APPLICATION AREAS OF SYSTEMS ENGINEERING

*Aerospace and Defense
Physical and Cyber Infrastructure
Medical and Health Care*

*Maritime and Border Security
Energy, Environmental, and Transportation
Business, Financial, and Economy
Education and Training*

IMPORTANT DEADLINES

Submission of Full Papers for Peer Review	November 1, 2009
Acceptance/Rejection Notification & Author Instructions	January 2, 2010
Submission of Camera-Ready Full Paper	February 15, 2010



8th Annual Conference on Systems Engineering Research



PAPER SUBMISSIONS - GUIDELINES

Submitted papers should not exceed 10 pages in length, including illustrations, and appendices with a font type no less than 10 point. The paper will be evaluated for:

1. The paper's scope is appropriate for systems engineering.
2. The paper has an appropriate research focus and approach and is cogent.
3. The paper satisfactorily explains what was done.
4. The paper satisfactorily explains why it was done.
5. The paper satisfactorily explains the basis for its conclusions.

INFORMATION

For more information, please visit the CSER website at:
www.stevens.edu/CSER2010

CSER 2010 CONFERENCE CHAIRS:

Dr. Brian Sauser, Conference Chair
Assistant Professor, School of Systems and Enterprises
Stevens Institute of Technology
E-mail: Brian.Sauser@stevens.edu

Dr. Robert Cloutier, Technical Program Co-Chair
Associate Professor, School of Systems and Enterprises
Stevens Institute of Technology
E-mail: Robert.Cloutier@stevens.edu

Dr. Eberhard Gill, Technical Program Co-Chair
Professor and Chair of Space Systems Engineering (SSE)
Department of Earth Observation and Space Systems (DEOS)
Delft University of Technology
E-mail: e.k.a.gill@tudelft.nl



CONFERENCE ORGANIZERS

STEVENS
Institute of Technology

USC
UNIVERSITY
OF SOUTHERN
CALIFORNIA

 **TU Delft**