



The Sixth IEEE International Conference on COTS-Based Software Systems (ICCBSS 2007)



Join us at ICCBSS 2007

SYSTEMS' COMPOSITION AND INTEROPERABILITY - A WORLD IN TRANSITION.

SUCCESSFUL integration and interoperation of components, including commercial off-the-shelf (COTS) software and existing systems has become essential to creating and maintaining responsive systems that meet business and mission goals. Very few organizations can afford to build such large systems of systems from scratch.

For 2007, ICCBSS has expanded its focus to include issues of interoperability that have become critical for system of systems acquisition and development. This expanded focus provides opportunities to explore new problems and technologies, such as service oriented architectures, network-centric operations, and use of free and open source software (FOSS).

ICCBSS 2007 will provide a forum for sharing best practices in achieving interoperability among diverse software-intensive systems and for establishing a research agenda for the future. The conference will address constructing, acquiring, deploying,

and sustaining capabilities that require interoperation among a variety of systems and components. Topics will include:

- COTS products, systems of systems and Service-Oriented Architectures
- Interoperability requirements, architectures, and technologies
- Development, testing, maintenance, and evolution of systems of systems

www.iccbss.org

Organized by:



National Research Council Canada

Conseil national de recherches Canada



Software Engineering Institute
Carnegie Mellon

Sponsored by:



General Chair

Anatol W. Kark (Anatol.Kark@nrc-cnrc.gc.ca)
Institute for Information Technology
National Research Council Canada

Program Co-Chairs

Grace Lewis (glewis@sei.cmu.edu)
Software Engineering Institute
Stefan Schuster (Stefan.Schuster@esi.es)
European Software Institute
Dennis Smith (dbs@sei.cmu.edu)
Software Engineering Institute

Banff | Alberta | Canada February 26 - March 2, 2007