Conference on Information Systems and Technology (CIST) 2013

The INFORMS Conference on Information Systems and Technology (CIST 2013) will be held on Oct. 5-6, in Minneapolis, Minnesota, in conjunction with the INFORMS Annual Meeting. The theme of the conference is "Business Analytics and the Information Economy." The explosion of data and unprecedented ability to leverage information in the current economy are creating intriguing and unique research opportunities for the Information Systems community. Firms across diverse industries capture terabytes and petabytes of information about their customers, suppliers, and operations. Businesses and individuals are interacting in new and complex ways over social media, with the various social networking and e-commerce sites contributing to this exponential growth in data and generating compelling research questions. The ability to analyze and understand all of this data, develop and study models of new phenomena, and effectively leverage the data and insights poses an important challenge for modern organizations and society. The conference will feature panels, keynote speakers and research papers that explore strategic, research and policy issues concerning the possibilities and implications related to business analytics and information systems in the knowledge economy.

We invite original research in all areas of Information Systems and related fields that seek to address a broad range of issues related to the conference theme with novel ideas, methodologies and findings. The deadline for submissions is June 7, 2013. CIST co-chairs are Gediminas Adomavicius, Terrence August, Mohammad Rahman, and Gautam Ray. For more information, please send an email to: orgcom@cistconf.org. For submission details, please go to http://www.cistconf.org/.

The areas of interest include (but are not limited to):

Business intelligence and data analytics
Cloud computing, high availability systems
Consumer behavior in mobile and digital environments
Data mining and knowledge discovery
Digital intermediaries and sponsored search advertising
Electronic commerce and electronic markets
Information security and privacy
Intellectual property, copyrights, and DRM
IS in healthcare
IT adoption, use, and assimilation in various contexts
IT and business strategy
IT and co-creation of values; value ecosystems
IT in emerging economies and non-governmental organizations
Knowledge management, collaboration and boundary spanning
Network effects in products and industries
Online communities and computer-mediated collaboration
Outsourcing and application service contracting
Personalization technologies and recommendation systems
Productivity and performance effects of IT
Social media and Enterprise 2.0

Social networks and Web 2.0
Software engineering
Software procurement, open source software, and open standards
The economics of digital products and information goods
The effects of IT on industrial organization and firm boundaries
The role of IT in shaping societies, cultures, and nations

Please note that CIST does not take ownership of paper copyrights.

Important Dates

Submissions open: Wednesday, May 1, 2013
Submission deadline: Friday, June 7, 2013
Notification of acceptance: Friday, August 9, 2013

Submission Instructions

- Maximum of 15 pages (excluding abstract, references, tables and figures), printable on 8.5 x 11 inch paper
- 12 point font with one inch margins on four sides
- Double spacing
- Indicate on the front cover whether the bulk of the work was done by a student

Conference Website

http://www.cistconf.org/

Conference Co-chairs

Gediminas Adomavicius
Terrence August
Mohammad Rahman
Gautam Ray