2022 Conference on Information Systems and Technology (CIST)

Call for Papers Theme: The Crossroads of Information Systems

CIST 2022 calls for impactful ideas related to the theme "*The Crossroads of Information Systems.*" We invite original research in all areas of Information Systems and related fields that seek to address issues pertaining to the conference theme.

We look forward to developing a conference program that is representative of the diversity of work being done within Information Systems (and related fields) towards solving the pressing problems of today and tomorrow.

We also encourage submissions from socio-technical IS researchers examining the intersection of technology and organizations, those using computational social science methods to analyze digital trace data, as well as the community of researchers using behavioral theories to guide data analysis and experiment design.

CIST 2022 is currently planned as a hybrid conference. Attendees can participate in-person or remotely. Presenters should plan to attend in person. However, exceptions can be made for those who are unable to travel.

Paper submissions will open on **May 28, 2022**. All submissions will be accepted electronically. Please see submission instructions, restrictions, and important dates below. Visit our website at cistconf.org for updates on submission instructions, restrictions and important dates.

Areas of Interest for Submissions Include (but not limited to)
- Artificial and Augmented Intelligence
- Augmented and Virtual Reality Applications in Business
- Bias and Ethical issues in Data Science Practices
- Blockchain Technologies, Cryptocurrencies and FinTech
- Crowd Markets
- COVID-19 and IT processes
- COVID-19 and online communication/learning
- Digital Advertising
- Digital Collaboration
- Digital Entrepreneurship & New Business Models
- Digital Transformation and IT Innovation
- E-Commerce
- Economics of Digital Goods and IT
- E-Government
- Explainable AI and Predictive Modeling
- Healthcare IT
- IT and Productivity
- IT and Labor Market

- IT and societal problems
- Information and Cyber Security
- Internet of Things
- Machine Learning Algorithms and Applications in Business
- Mobile and Digital Environments
- Natural Language Processing and Computer Vision for Business
- Personalization Technologies and Recommendation Systems
- Predictive Analytics and Data Science
- Privacy and Ethics of IS
- Sharing Economy
- Social Networks and social media
- Software Engineering, Open-Source Software, and Open Standards

Submission Instructions

Submissions will be accepted online on Easychair
(https://easychair.org/conferences/?conf=cist2022).

Only papers that follow the specific guidelines below will be considered for acceptance:

- Submissions *must be blind*, i.e., author names, contact, and affiliation information should NOT appear anywhere in the paper.

  o Papers are limited to a maximum of 15 pages of body text with at most 5 additional pages for abstract, references, tables and figures. Papers that exceed the page limit will be desk rejected.

  o Papers must be printable on 8.5 x 11-inch paper.

  o Papers must use 12-point, Times New Roman font with one-inch margins on all four sides.

  o Papers must be double-spaced.

- Student papers must indicate on the first page whether the bulk of the work was done by a student to be considered for the *Best Student Paper Award*.

- Papers submitted to EasyChair must be in PDF format and no larger than 50 mb.

Please note that CIST does not take ownership of paper copyrights. However, accepted papers will be made available on the conference website prior to and during the conference. After the conference, if the authors wish, the papers can be removed from the website upon request.

Submission Restrictions

- To promote diversity, we strongly recommend that no individual appear as an author on more than **three** papers submitted to CIST 2022.
- We recommend that no individual serve as the presenting author for more than **two** papers submitted to CIST 2022.
- If your paper has already been accepted for publication, or conditionally accepted, please refrain from submitting it to CIST 2022.
- In the spirit of promoting original work, we ask that authors submit new work, and discourage work that has recently been presented at major IS conferences and workshops.

Important Dates
CIST 2022 Conference dates: October 15 and 16
Submissions & Registration Open: May 28, 2022
Submission Deadline: June 4, 2022
Notification of Acceptance: August 07, 2022
Early Registration Deadline: August 20, 2022
CIST Speaker Registration Deadline: TBD

Organizing Committee:
Ahmed Abbasi (University of Notre Dame)
Abhijeet Ghoshal (University of Illinois at Urbana-Champaign)
Yan Huang (Carnegie Mellon University)
Karthik Kannan (Purdue University)
Antino Kim (Indiana University)
Yixuan Liu (Purdue University)
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