



HCI International 2021

24-29 July 2021

The Conference will be
held virtually

HCIBGO 2021

8TH INTERNATIONAL CONFERENCE ON HCI IN BUSINESS, GOVERNMENT AND ORGANIZATIONS

Jointly held under one management and one registration with HCI International 2021

<http://2021.hci.international/hcibgo>

Chairs

Fiona Fui-Hoon Nah (nahf@mst.edu)

Keng Siau (siauk@mst.edu)

The use and role of technology in the business and organizational context has always been at the heart of Human-Computer Interaction since the start of management information systems. In general, HCI research in such context is concerned with the ways humans interact with information, technologies, and tasks in the business, managerial, and organizational contexts. Hence, the focus lies in understanding the relationships and interactions between people (e.g., management, users, implementers, designers, developers, senior executives, and vendors), tasks, contexts, information, and technology. Today, with the explosion of social media, artificial intelligence, big data, cloud computing, cybersecurity, and the Internet of Things, new pathways are opening towards this direction, which need to be investigated and studied.

The 8th International Conference on HCI in Business, Government and Organizations (HCIBGO), an affiliated conference of the HCI International Conference, promotes and supports multidisciplinary dialogue, cross-fertilization of ideas and greater synergies between research, academia and stakeholders in the business, managerial and organizational domain.

Related topics include, but are not limited to:

- 3D web and virtual worlds
- Accessibility and assistive technologies
- Analytics and visualization
- Artificial Intelligence and Machine Learning
- Augmented reality
- Business Analytics and Data Science
- Business applications for home/leisure context
- Business dashboards
- Computer-supported collaboration and decision-making
- Context-aware interaction
- Cyber-Physical Systems
- Cybersecurity
- Electronic business
- Electronic, mobile and ubiquitous commerce
- Emerging interfaces
- Eyes-free interaction
- Financial technology and financial analytics
- Gamification/gaming
- Haptic interaction
- Human-robotic interaction
- Industry 4.0
- Information systems in human resource, accounting, finance, enterprise, healthcare, marketing, supply chain, and marketplace
- Kinetic and gesture based interaction
- Mental models
- Mobile user interface design
- Negotiation and auctions
- Neuro-IS
- Online trust
- Open innovation
- Personalization and customization
- Pervasive computing
- Privacy and/or security
- Social media and social communities for business
- Social and collaborative shopping in e-commerce
- Smart Cities
- Surface computing, gesture-based computing, and multi-touch interaction
- Tactile interface
- Technology and gender
- Valuation of technology and interfaces
- Voice and conversational interaction
- Wearable devices/technology

Prospective contributors are encouraged to download the Open Access HCII White paper '**Seven HCI Grand Challenges**' to identify potential topics of interest related to the HCIBGO Conference.

Conference proceedings published by



Submission deadlines are available at the HCII 2021
website:

<http://2021.hci.international/submissions>