



**22nd International Conference  
on Human-Computer Interaction**  
Bella Center, Copenhagen, Denmark  
19 - 24 July 2020

<http://2020.hci.international/>

### **ADVANCE CALL FOR PARTICIPATION**

#### **HIMI 2020**

#### **Human Interface and the Management of Information Thematic Area**

*Jointly held under one management and one  
registration with HCI International 2020*

**Chair(s): Sakae Yamamoto and Hirohiko Mori**

HIMI 2020, a Thematic Area of the 22nd International Conference on Human-Computer Interaction (HCI International 2020), addresses topics related to information and data design, retrieval, presentation and visualization, management and evaluation in Human Computer Interaction, in a variety of application domains, such as, for example, learning, work, decision, collaboration, medical support and service engineering.

This area of research is acquiring rapidly increasing importance towards developing new and more effective types of human interfaces addressing the new emerging challenges, and evaluating their effectiveness. The ultimate goal is for information to be provided in such a way as to satisfy human needs and enhance quality of life.

*Conference proceedings published by*



The related topics include, but are not limited to:

- Service Engineering
  - Business Integration
  - Community Computing
  - E-commerce
  - E-learning and e-education
  - Harmonized Work
  - IoT and Human Behavior
  - Knowledge Management
  - Organizational Design and Management
  - Service Applications
  - Service Design
  - Sustainable Design
  
- New HI (Human Interface) and Human of QOL (Quality of Life)
  - Electric Instrumentation
  - Evaluating Information
  - Health Promotion
  - E-health and its Application
  - Human Centered Organization
  - Legal Issues in IT
  - Mobile Networking
  - Disasters and HCI
  
- Information in VR, AR and MR
  - Application of VR, AR, and MR in Human Activity
  - Art with New Technology
  - Digital Museum
  - Gesture/movement Studies
  - New Haptic and Tactile Interaction
  - Information of Presentation
  - Multimodal Interaction
  - Sense of Embodiment (SoE) in VR and HCI
  
- AI, Human Performance and Collaboration
  - Automatic Driving Vehicles
  - Collaborative Work
  - Data Visualization and Big Data
  - Decision Support Systems
  - Human AI Collaboration
  - Human Robot Interaction
  - Humanization of Work
  - Intellectual Property
  - Intelligent System
  - Medical Information System and Its Application
  - Participatory Design