The 16th International Conference on Interfaces and Human Computer Interaction (IHCI 2022) (part of the IADIS 16th Multi Conference on Computer Science and Information Systems 2022) was held in Lisbon, Portugal, during 20-22 July 2022.

This conference was organized by the International Association for Development of the Information Society (IADIS).

This conference addressed the main issues of concern within Interface Culture and Design with a particular emphasis on the affective aspects of design, development and implementation of interfaces and the generational implications for design of human and technology interaction. This conference aimed to explore and discuss innovative studies of technology and its application in interfaces and welcomes research in progress, case studies, practical demonstrations and workshops in addition to the traditional submission categories.

This edition was published jointly with the 15th International Conference on Game and Entertainment Technologies 2022. These events received 147 submissions from more than 24 countries. Each submission was anonymously reviewed by an average of five independent reviewers, to ensure that accepted submissions were of a high standard. Consequently, only 23 full papers were published. The overall acceptance rate corresponds to about 16%. A few more papers were accepted as short papers, reflection papers and posters.

Extended versions of the best papers were selected to be published in:

- the IADIS International Journal on Computer Science and Information Systems (ISSN: 1646-3692)
- the IADIS International Journal on WWW/Internet (IJWI). ISSN: 1645-7641

Besides the papers’ and posters’ presentations, the conferences also included a keynote presentation given by Professor Xiaoru Yuan, School of AI, Peking University, China.

**Keynote Presentation:**

**VISUALIZING THE COVID-19 PANDEMIC**

by Professor Xiaoru Yuan, School of AI, Peking University, China

**Volume Editor:** Katherine Blashki  
**Computer Science and Information Systems Series Editors:** Piet Kommers and Pedro Isaías

---

**Program Committee Members:**

**Program Chair**  
Katherine Blashki, Noroff University College, Norway

**MCCISIS 2022 General Conference Co-Chairs**  
Piet Kommers, University of Twente, The Netherlands  
Pedro Isaías, The University of New South Wales (UNSW – Sydney), Australia

**Committee Members:**

Alexander Kröner, Technische Hochschule Nürnberg  
Georg Simon Ohm, Germany

Ana Cristina Bicharra Garcia, Universidade Federal do Estado do Rio de Janeiro, Brazil

Anastasija Nikiforova, University of Tartu, Estonia & European Open Scien, Belgium

Andre Constantino da Silva, Instituto Federal de Sao Paulo, Brazil

Arianna D Ulizia, IRPPS-CNR, Italy

Asterios Leonidis, Foundation For Research & Technology – Hellas, Greece

Bridget Kane, 1954, Sweden

Celia Martinie, Université Toulouse III - Paul Sabatier, France

Chee Weng Khong, Multimedia University, Malaysia

Connie Veugen, Vrije Universiteit Amsterdam, The Netherlands

Eduardo Tanaka, Eldorado Research Institute, Brazil

Eleni Mangina, University College Dublin (UCD), Ireland

Janet Wesson, Nelson Mandela Metropolitan University, South Africa

Jesuk Ko, Universidad Mayor de San Andres (UMSA), Bolivia

José Antonio Macias Iglesias, Universidad Autónoma de Madrid, Spain

José Luis Tapia Fabela, Universidad Autónoma del Estado de México, Mexico

Kal Dhou, Texas A&M University Central Texas, USA

Kamila Rios Rodrigues, Universidade de São Paulo, Brazil

Larbi Esmahi, Athabasca University, Canada

Leonelo Almeida, Federal University of Technology, Paraná, Brazil

Linghan Zhang, George Mason University, USA

Maki K. Habi, The American University in Cairo, Egypt

Mark Apperley, University of Waikato, New Zealand

Mathieu Raynal, University of Toulouse, France

Michael Hobbs, Deakin University, Australia

Michael Hohl, HS Anhalt/FB Design, Germany

Nadine Vigouroux, IRIT, CNRS, Paul Sabatier University, France

Nuno Otero, Linnaeus University, Sweden

Otniel Portillo Rodriguez, Universidad Autonóma del Estado de México, Mexico

Rüdiger Heimgärtner, Intercultural User Interface Consulting, Germany

Sheng Tan, Trinity University, USA

Silvio Cazella, UFCSPA , Brazil

Xiaokun Zhang, Athabasca University, Canada

Yacine Bellik, LISN Laboratory, Paris-Saclay University, France