



CALL FOR PAPERS

ICHCE 2020
Apr 16-17, 2020
Cape Town, South Africa

The International Research Conference is a federated organization dedicated to bringing together a significant number of diverse scholarly events for presentation within the conference program. Events will run over a span of time during the conference depending on the number and length of the presentations.

ICHCE 2020 : International Conference on Human and Computer Engineering is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Human and Computer Engineering. The conference will bring together leading academic scientists, researchers and scholars in the domain of interest from around the world. Topics of interest for submission include, but are not limited to:

3D graphics on mobile devices
3G/4G devices and services
Analysis, Design, and Evaluation
Methods
Artificial Intelligence and HCI
Audio and speech interaction
Augmented Cognition
Computational Intelligence and HCI
Computer Supported Cooperative
Work
Computer-based Learning
Context-dependent systems
Designing (interactive services
for) Web sites for mobile devices
Devices and Display Systems, Tools,
and Interaction Techniques
Digital Human Modeling

Ecological Interfaces
Engineering Psychology and
Cognitive Ergonomics
Ergonomics and Health Aspects of
Work with Computers
Ethnographical and field studies
with mobile technology
Evaluation of mobile devices and
services / Usability of mobile
devices and services
Experience Design
Graphical User Interfaces
Group interaction and mobility
Groupware Interfaces
Guidelines and Design Heuristics
HCI Case Studies
HCI in Mobile, Ubiquitous and
Pervasive Computing Contexts
HCI Theories, Methods, and
Practice