

## Keynote Speakers



**Prof. P. Nagabhushan**  
Director, Indian Institute of Information Technology, Allahabad, (IIIT-A) India



**Prof. Maode Ma**  
School of Electrical and Electronics Engineering, Nanyang Technical University, Singapore



**Prof. Dugan Um**  
Department of Mechanical Engineering, Texas A&M University, USA



**Prof. Ajay Gupta**  
Department of Computer Science, Western Michigan University, USA

## Invited Speakers



**Prof. Yeon-Ho Chung**  
HOD, Dept. of ICE, Pukyong National University, Busan, Korea



**Prof. James R. Reagan**  
Former Vice Dean ECIS, Woosong University, Daejeon, Korea



**Prof. Mario J. Diván**  
Universidad Nacional de La Pampa, Argentina



**Prof. Jae-Hee Park**  
Department of Electronic Engineering, Keimyung University, Daegu, Korea



**Prof. Antonio M. Alberti**  
National Institute of Telecommunication Santa Rita do Sapucaí, Brazil

## Special Session Chairs



**Cognitive Modeling and Systems**  
**Prof. Uma Shanker Tiwary**  
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**Adaptive Security in HCI**  
**Irish Singh**  
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Department of Computer Science, Ajou University, Suwon, Korea



**Human-Computer Interfaces in Developing Countries**  
**Dr. Suzana Brown**  
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Department of Technology and Society, Stony Brook University, The State University of New York, Korea



**Human Computer Interaction for Intelligent Usability Test System**  
**Prof. Jong- Ha Lee**  
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Department of Medical Engineering, School of Medicine, Keimyung University, Daegu, Korea



**Operator 4.0: Intelligent Industrial Systems**  
**Dr. Mark D. Whitaker**  
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Department of Technology and Society, Stony Brook University, The State University of New York, Korea



**Dr. Jia Uddin**  
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School of Technology Studies, Woosong University, Daejeon, Korea



**Cognitive Learning Analytics**  
**Prof. Arvind W Kiwelekar**  
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Dr. Babasaheb Ambedkar Tech. University, Lonere, India



**Dr. Muhammad Sohaib**  
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Lahore Garrison University, Lahore, Pakistan



**Intelligent System for Modeling and Complex Problem Solving**  
**Prof. Kenneth A. Yates**  
[kenneth.yates@usc.edu]  
Co-Director, CHARIOT: Center for Human Applied Reasoning & IOT, University of Southern California, USA



**Intelligent Brain-Computer Interface**  
**Dr. Shyam Perugu**  
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Department of Biotechnology, National Institute of Technology, Warangal, India



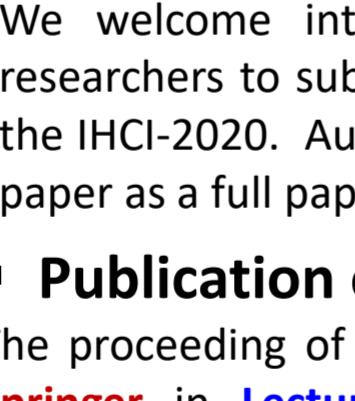
**Dr. Mohd Helmy Abd Wahab**  
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Embedded Computing System, Universiti Tun Hussein Onn, Malaysia



**Dr. Nagamani M.**  
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School of Computer and Information Sciences, University of Hyderabad, India



**Poster and Student Papers**  
**Prof. Masoud Mohammadian**  
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Dept. of Computer and Info. System, University of Canberra, Australia



We welcome interested students and industrial researchers to submit their latest research works in the IHCI-2020. Authors can accordingly submit their paper as a full paper and/or short paper.

### Publication of Proceeding

The proceeding of the conference will be published Springer in **Lecture Notes on Computer Science (LNCS)**, Springer and is indexed in Scopus, Google Scholar, DBLP, ACM Digital Library etc.

The extended version of the selected papers will be considered for submission in the special issues of the following SCIE Journals:

### Special Issue Journals

Multimedia tools and applications, Springer (IF: 2.3) non-paid

Journal of Big Data, Springer, (Q-1 Journal) non-paid

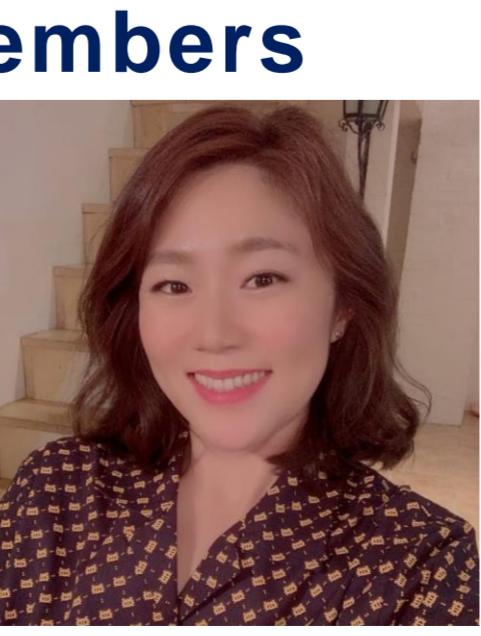
MDPI SCIE Journals discounted APC: 10% - 50%

Electronics (IF-2.4); Sensors(IF-3.33); Sustainability

International Journal of Embedded Systems non-paid



**Contact Members**  
**Prof. Eui-Chul Lee**  
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**Wavelets Transformation in HCI**  
**Prof. Hakimjon Zaynidinov**  
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Head in the Dept. of Info. Tech., Tashkent University of IT, Uzbekistan



**Pamul Yadav**  
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## Topics of Interest

The conference will bring together people from academia, industry and research organizations. It will give its participants an opportunity to present and learn about cutting-edge work in the field of Human-Computer Interaction. To meet this objective we invite original research contributions on the following topics of interest.

- Intelligent wearable and mobile interfaces
- Blockchain in HCI World
- Augmented Reality/Virtual Reality
- Brain-Computer/Brain-Machine Interface
- Cognitive Learning Analytics
- Cyber Security in HCI
- Human-Robot Interaction
- Interface Design for Accessibility
- Interactive visualization tools
- Language and speech interfaces
- Interactive machine learning
- Soft Computing for Machine Interface
- Cognitive Interface Design
- Bio-Inspired Computing
- All papers must be submitted electronically
- EasyChair: <https://easychair.org/my/conference?conf=ihci2020>

## How to Submit

### Full papers (10-to-12 pages)

Authors are encouraged to submit full-length papers reporting novel ideas and/or experimental work in the field of HCI and related research domains.

### Short papers (4-to-6 pages)

Authors are encouraged to submit works describe novel ideas that have not been fully developed or evaluated for its usability. Full details of submission procedures and requirements for authors, **manuscript templates** are available on the IHCI conference at <http://ihci20k.info/>

## Important Dates

• Paper Submission Firm	Sept. 15, 2020
• Deadline	Sept. 30, 2020
• Notification of Acceptance	Oct. 10, 2020
• Camera Ready Submission	Oct. 15, 2020
• Program schedule available	Oct. 30, 2020
• Conference Date	Nov. 24-26, 2020

## General Chairs



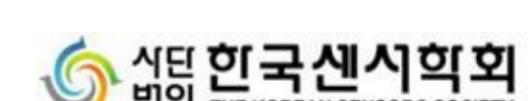
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**Prof. Dhananjay Singh**  
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## Registration Fees

Participation Type	On-site	Online/Virtual
	500 USD / 500,000 KRW	250 USD / 250,000 KRW

## Technical Sponsored



The HCI Society of Korea



The 9th Daegu Robot Expo



KICSP The Korea Institute of Convergence Signal Processing



DSU LINC PLUS+



COIKOSITY Innovation with Curiosity



Pukyong National University



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Springer Lecture Notes in Computer Science

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## Technical Program Chairs



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