



CALL FOR PAPERS

IMPORTANT DATES

August 15, 2019 Extended

Paper Submission Deadline

August 22, 2019 Extended

Notification of Acceptance

September 3, 2019

Submission of Camera Ready
Version

September 3, 2019

Registration

The IEEE International Symposium on Haptic Audio-Visual Environments and Games is an esteemed conference in the field of multimodal audio-visual virtual environment technology and related haptic applications. The symposium provides a platform for researchers in haptic applications around the world to collaborate and share their ideas within the research community. This year's event will be held on October 3-4 in Kuala Lumpur, the capital of Malaysia in its new bustling township Bandar Sunway home of the Sunway University. We look forward to your participation and support to make this conference a great success.

PAPER SUBMISSION

Papers are being solicited on all aspects of multimodal haptic audio visual virtual environment technologies and related haptic applications, including but not limited to:

- » Tactile Internet
- » Haptic and visual computing
- » Affective computing
- » Haptic sensors and renderer
- » Haptic game interfaces
- » Multimodal perception and psychophysics
- » Augmented and virtualized reality
- » Haptic Codes (Kinesthetic & Tactile)
- » Tele-haptics and tele-operation
- » Hapto-audio-visual systems and applications
- » Hapto-surgical/medical systems
- » Object modeling
- » Soft computing techniques
- » Multi-sensor data fusion
- » Neuroscience of touch
- » Human-computer interaction

Authors of accepted papers must register for the Conference and attend to present their papers. All accepted papers presented at the conference will be submitted for publication to IEEE Xplore, reporting the following statement: "This full text paper was peer-reviewed at the direction of IEEE IMS prior to the acceptance and publication".

Submit your paper (4-6 pages) electronically using the web submission form available at <http://have2019.ieee-ims.org>.

ORGANIZING COMMITTEE

GENERAL CO-CHAIRS

Abdulmotaleb El Saddik
University of Ottawa, Canada

Kian Meng Yap
Sunway University, Malaysia

TECHNICAL PROGRAM CO-CHAIRS

Mohamad Eid
New York University, Abu Dhabi

Sian Lun Lau
Sunway University, Malaysia

TREASURY CHAIR
Serge Demidenko
Sunway University, Malaysia

PUBLICITY & DEMO CHAIR
Augustine Wong
Sunway University, Malaysia

LOCAL ARRANGEMENTS CHAIR
Lee Seng Yeong
Sunway University, Malaysia

TECHNICAL PROGRAM COMMITTEE

Amit Bhardwaj
Postech, Republic of Korea

Orestis Georgiou
Ultrahaptics Ltd, UK

Ali Shtarbanov
MIT, USA

Seungmoon Choi
Postech, Republic of Korea

Georgios Korres
New York University Abu Dhabi

Eckehard Steinbach
Technische Universität München,
Germany

Manuel Cruz
Immersion, U.S.A.

Qian Liu
Dalian University of Technology, China

Xin Yang
Dalian University of Technology, China

Alejandro Garcia-Alonso
University of the Basque Country, Spain

Alan Marshall
University of Liverpool, United Kingdom

Charlotte M Reed
MIT, USA

PROGRAM COMMITTEE

Azlina Ahmad
Universiti Kebangsaan,
Malaysia

David Chieng
MIMOS, Malaysia

Sheroz Khan
International Islamic
University, Malaysia

Hasmah Bt Mansor
International Islamic
University, Malaysia

Robiah Ahmad
Universiti Teknologi, Malaysia

Teck Min Chin
Sunway University, Malaysia

Weng Kin Lai
TAR UC, Malaysia

Tomas Maul
Nottingham University
Malaysia, Malaysia

Fakhrul Alam
Massey University, New
Zealand

Su Mon Chit
UCSI University, Malaysia

Tsung-Han Lee
National Taichung University
of Education, Taiwan

Phoey Lee TEH
Sunway University, Malaysia

Lin-Huang Chang
National Taichung University
of Education, Taiwan

Jauvane C de Oliveira
National Laboratory for
Scientific Computing, Brazil

Yunli Lee
Sunway University, Malaysia

Jian-Hua Tong
Hung Kuang University,
Taiwan

Wai Chong Chia
Sunway University, Malaysia

Alyssa Ding
Sunway University, Malaysia

Soo Yong Lim
Nottingham University
Malaysia Campus

Dennis Wong
Heriott Watt University
Malaysia, Malaysia

Shafiqul Islam
Xavier University of Louisiana,
U.S.A.

Kushsairy Abdul Kadir
Universiti Kuala Lumpur,
Malaysia

Woan Ning Lim
Sunway University, Malaysia

Zaharin Yusoff
Sunway University, Malaysia

Halimahtun Khalid
Damai Sciences, Malaysia

Mei Hua Lin
Sunway University, Malaysia

Intan Zaurah
Universiti Teknologi, Malaysia

