**IIHMSP 2025 Web Content**

1. Home

**Welcome to IIHMSP 2025**

It is our greatest pleasure to welcome you to the 21st International Conference on Intelligent Information Hiding and Multimedia Signal Processing (IIHMSP 2025), held at Chaoyang University of Technology, Taichung, Taiwan. Multimedia technologies facilitate the creation of global information infrastructure for acquiring, storing, and communicating data in different forms. The proliferation of multimedia applications raises challenges such as multimedia security and privacy, big data in multimedia, and intelligence in multimedia processing. This conference was established in Melbourne, Australia in 2005 (paper series Springer), co-founded by Professor Jeng-Shyang Pan of Kaohsiung University of Applied Science and Technology and Professor Lakhmi C. Jain of the University of South Australia. This conference was subsequently held in the following locations from 2006 to 2024:

Pasadena, USA (2006 NASA, USA, included in IEEE) ⇒ Kaohsiung, Taiwan (2007 Kaohsiung University of Applied Science, included in IEEE) ⇒ Harbin, China (2008 Harbin Institute of Technology, included in IEEE) ⇒ Kyoto, Japan (2009 Ritsumeikan University, included in IEEE) ⇒ Darmstadt, Germany (2010 Darmstadt University of Technology, included in IEEE) ⇒ Dalian, China (2011, included in IEEE) ⇒ Athens, Greece ( 2012 University of Piraeus, included in IEEE) ⇒ Beijing, China (2013 Beijing University of Technology, included in IEEE) ⇒ Kitakyushu, Japan (2014 Waseda University, included in IEEE) ⇒ Adelaide, Australia (2015 University of South Australia, included in IEEE) ⇒ Kaohsiung, Taiwan (2016 Kaohsiung Application University of Technology, included in IEEE) ⇒ Matsue, Japan (2017 Waseda University, included in Springer) ⇒ Sendai, Japan (2018 Tohoku University, included in Springer) ⇒ Jilin, China (2019 , included in Springer) ⇒ HoChiMinh, Vietnam (2020, included in Spring-er) ⇒ Kaohsiung, Taiwan (2021 Shude University of Science and Technology, included in Springer) ⇒ Kita-kyushu, Japan (2022 Shandong University of Science and Technology, included in Springer) ⇒ Daegu, South Korea (2023 Kyungpook National University, included in Springer) ⇒ Matsue, Japan (2024 Fujian University of Technology, included in Springer).

IIHMSP 2025 (The 21st International Conference on Intelligent Information Hiding and Multimedia Signal Processing) provides a forum for researchers, engineers, and scientists to discuss information hiding, multimedia signal processing, the application of artificial intelligence in multimedia and signal processing, and information technology to exchange latest research outcomes.

All accepted papers will be published in the book series *Smart Innovation, Systems and Technologies* by **Springer**. Normally, papers in this series are indexed by EI and Scopus. Selected papers will be recommended to submit to a special issue of a Science Citation Index Expanded journal “International Journal of Machine Learning and Cybernetics” with 2015 Impact Factor of 1.110.

Again, it is our great pleasure to have you with us at the conference, where we hope you can enjoy all the events we prepare and have a fruitful discussion here. Hope you have a wonderful and stimulating stay in this city, Taichung.

**Contact Information:**

Queries related to the paper status and program, please contact: *iihmsp2025pcs@gmail.com*

For questions related to registration, local information and services, please contact: *iihmsp2025@gmail.com*

**Important Dates:**

Deadline for special session proposal: May 01, 2025

Notification of special session acceptance: May 15, 2025

Deadline for paper submission: June 30, 2025

Notification of paper acceptance: July 30, 2025

Submission of final camera-ready papers: August 15, 2025

Deadline for registration: September 01, 2025

1. Call for Papers

The 21st International Conference on Intelligent Information Hiding and Multimedia Signal Processing (**IIHMSP 2025**) will be hosted by **Chaoyang University of Technology** (CYUT), **Taichung**, **Taiwan**, on **October 15-17, 2025**. The conference provides a forum for researchers, engineers, and scientists to discuss information hiding, multimedia signal processing, the application of artificial intelligence in multi-media and signal processing, and information technology to exchange the latest research outcomes. Multimedia technologies facilitate the creation of global information infrastructure for acquiring, storing, and communicating data in different forms. The proliferation of multimedia applications raises challenges such as multimedia security and privacy, big data in multimedia, and intelligence in multimedia processing. This conference was established in Melbourne, Australia in 2005 (paper series Springer), co-founded by Professor Jeng-Shyang Pan of Kaohsiung University of Applied Science and Technology and Professor Lakhmi C. Jain of the University of South Australia. This conference was subsequently held in USA, Taiwan, Germany, China, Greece, Australia, Vietnam, Korea, and Japan from 2006 to 2024. Topics of IIHMSP 25 interest include, but are **not limited** to, the following:

**Track I: Information Hiding and Security:**

-Watermarking: techniques, attacks, protocols, applications

-Steganography and steganalysis: techniques, protocols, applications

-Cryptography and cryptanalysis: techniques, protocols, applications

-Data authentication issues and access control themes

-Broadcast and public key encryption

-Forensic analysis and tracing traitors

-Digital rights management and legal aspect

-RFID security and home network privacy

-Platform integrity and trusted computing

-Systems engineering and development for information hiding & security

-ASIC/FPGA/GPGPU design and implementation for information hiding & security

-Enabling technologies and emerging standards for information hiding & security

**Track II: Multimedia Signal Processing and Networking:**

-Multimedia sensing and sensory systems

-Multimedia source coding and channel coding

-Multimedia signal analysis and visualization

-Multimedia signal mining and data fusion

-Wired and wireless Multimedia networking and communication techniques

-Multimedia/multimodal signal interpretation and automatic recognition

-Multimedia databases and retrievals

-Multimedia hyperlink techniques and applications

-Advances in multimedia content description interfaces

-Multimedia big data

-Systems engineering and development for multimedia systems

-Enabling technologies and emerging standards for multimedia systems

**Track III: Bio-Inspired Multimedia Technologies and Systems:**

-Artificial neural networks for multimedia processing: models, learning paradigms, architectures, and implementations

-Fuzzy systems and evolutionary computing for intelligent multimedia processing

-Human-machine multimodal interaction: e.g., face/speech recognition, facial expression and emotion categorization, gesture analysis and recognition, etc.

**Track IV: Information and Computer Technology:**

-Artificial intelligence, computer vision, deep learning, and big data technology

-Cloud computing, edge computing, and AIoT technology

-Any other topic about information and computer technology is welcome. For example, computer algorithms, data mining, graph algorithms, computer architecture, other computer-related areas, etc.

Download CFP

1. Paper Submission and Publication

**About Paper Submission**

Paper Types

* All papers should be submitted electronically in PDF version of your paper through the [Paper Submission System](http://easychair.org/conferences/?conf=icast2017).
* The iCAST 2017 accepts two types of submissions for review. These types of papers should be written in English, and will be included in the conference proceeding.

Regular paper：

* Full papers (6-8 pages in conference format) must be submitted for review. In order to provide more incentives for paper submissions, authors can have an option to select whether they want their papers to be included in IEEE Xplore Digital Library.
* Normal length for the final manuscript of the regular paper is 6 pages. Papers exceeding 6 pages may be submitted upon payment of overlength page charges. A maximum of 2 extra pages above 6 pages are permitted.
* For papers of more than 6 pages, the page charge is US$100(NT$3000) per additional page.

One-page Presentation-only Paper：

* This category is provided for authors who want to present a timely review of research, a case study and so on. One of the authors of an accepted “One-page Presentation-only Paper” is responsible for oral presentation in the conference session. The accepted papers will be ONLY included in the conference proceeding, and they are not included in IEEE Xplore Digital Library.

ICAST 2017 Proceeding Templates：

* Regular paper：
* The MS Word Template (in A4 size and the IEEE two-column format) can be downloaded here:

https://www.ieee.org/conferences\_events/conferences/publishing/templates.html

* The LaTeX Template can be downloaded here (zipped):

https://www.ieee.org/conferences\_events/conferences/publishing/templates.html

* One-page Presentation-only Paper：
* The MS Word Template (in A4 size and the IEEE two-column format) can be downloaded here:

https://icast2017.csie.cyut.edu.tw/publishing/iCAST2017\_PaperTemplate\_1\_page.docx

**About Publication**

All accepted papers will be published by [Conference Publishing Service (CPS)](https://www.computer.org/web/guest/home) of IEEE and submitted to **IEEE Xplore digital library**. Also they are submitted for indexing through **EI** (Compendex) and **Scopus**. Selected papers will be recommended to submit to a special issue of a Science Citation Index Expanded journal “**International Journal of Machine Learning and Cybernetics**” with 2015 Impact Factor of 1.110. Please notice that CPS enforces a “no show” policy and only papers that are presented by an author at the symposium site will be sent for inclusion in the digital libraries.

Submit You Paper Now

(http://easychair.org/conferences/?conf=icast2017)

1. Important Dates

Deadline for special session proposal: May 1, 2017

Notification of special session acceptance: May 15, 2017

Deadline for paper submission: June 15, 2017

Notification of paper acceptance: August 1, 2017

Submission of final camera-ready papers: September 1, 2017

1. Registration

**Conference Registration**

The registration for the iCAST 2017 has started, and the early registration fee is US$400 (NT$12,000) (academics). Early registration discount and student registration discount will be available. The author may pay the registration fee by either US dollar or NT dolar. The registration fee includes one copy of the conference proceeding, opening reception, coffee/tea breaks, conference lunches, the conference dinner banquet and the access to all the iCAST conferences and tutorial sessions. The student registration fee does not include the conference lunches and the conference dinner.

Notices:

* For each paper, at least one author should register with “Regular Registration” by October 2 accompanied with paper ID#, which shall be obtained upon the submission of papers.
* Each regular registration includes 1 conference digest, 1 CD-ROM (or USB drive) proceedings, and access to all sessions, coffee breaks, and banquet.
* Each student registration includes all of the items in regular registration except the banquet.
* Student Registration: To qualify for the student rate, a proof of current full-time student status (i.e., a copy of student card or certification from university) will be required.

**Registration Form (Submit Registration)**

Registration Fee (The author may pay the registration fee by either US dollar or NT dolar)

|  |  |  |  |
| --- | --- | --- | --- |
|  | Early Registration  (until 2 Aug. 2017) | Standard Registration  (until 2 Sep. 2017) | Late Registration  (until 2 Oct. 2017) |
| Academics | US$400 (NT$12,000) | US$470 (NT$14,100) | US$500 (NT$15,000) |
| Academics (IEEE/TACE members) | US$350 (NT$10,500) | US$420 (NT$12,600) | US$450 (NT$14,100) |
| Non-Academics | US$420 (NT$12,600) | US$490 (NT$14,700) | US$520 (NT$15,600) |
| Students | US$300 (NT$9,000) | US$370 (NT$11,100) | US$400 (NT$12,000) |

**Note:**

TACE: Taiwanese Association for Consumer Electronics

**Payment Method#:**

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1. Conference Program

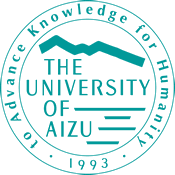
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1. Keynote Speakers

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Taiwanese Association for Consumer Electronics

Xiamen University of Technology

1. About Chaoyang University of Technology

Under Construction

1. Travel and Accommodation

Conference Location

Evergreen Laurel Hotel, Taichung, Taiwan (link+map+)

The hotel room rate with online booking at the following online travel agency sites will be very reasonable for the duration of the conference:

(hotel+link)

More travel information can be obtained with the Taichung City Govement (http://www.taichung.gov.tw/).