



APSIPA

ASIA PACIFIC SIGNAL AND INFORMATION PROCESSING ASSOCIATION

NEWSLETTER

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<http://www.apsipa.org/>

Greeting from the Editorial Office

Welcome to the June 2026 issue of the APSIPA Newsletter!

As I write this, the FIFA World Cup is underway across the United States, Canada, and Mexico. The world coming together to compete at the highest level, with energy and genuine respect, has always felt very much like the spirit of APSIPA.

In that spirit, I am delighted to share that APSIPA ASC 2026 will be held in Bangkok, Thailand, from November 9 to 12. Bangkok offers excellent connectivity and warm hospitality, and we cannot wait to welcome you there. The paper submission deadline is June 30, 2026, so please bring us your latest work.

We also have an update on APSIPA Transactions on Signal and Information Processing. Following its move to Emerald Publishing, which has since become part of Wiley, the journal is running smoothly with a leadership of the editorial board.

A venue may move and a publisher may change hands, but our community and our standards stay constant. You can also follow [APSIPA on LinkedIn](#) to stay connected with us between issues. Thanks for reading, and I hope you enjoy this issue!

Yuichi Tanaka

EiC of the
APSIPA
Newsletter



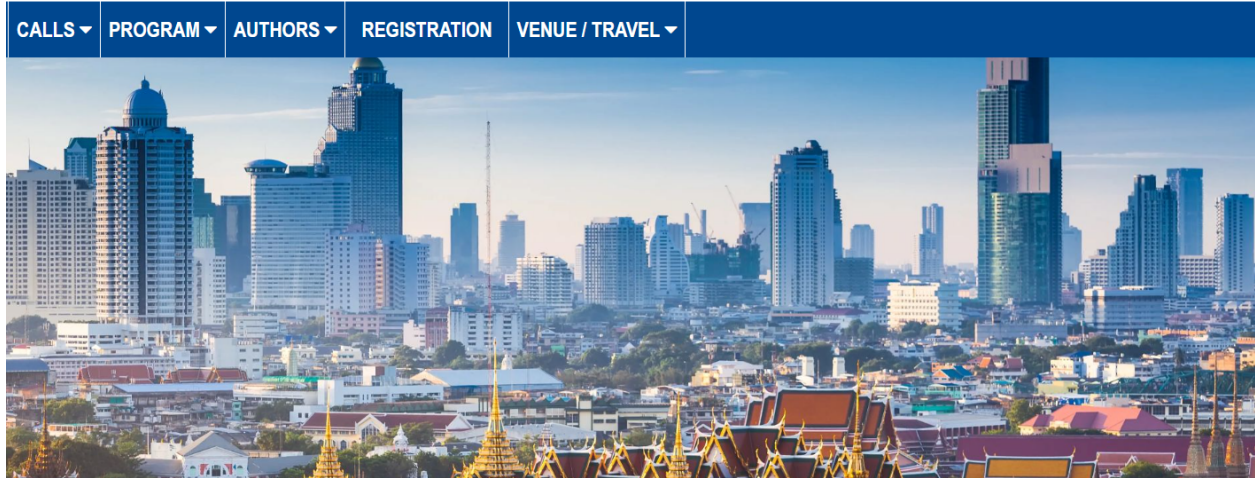
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APSIPA Annual Summit and Conference 2026

November 9-12, 2026, Bangkok, Thailand



Relocation of APSIPA ASC 2026

APSIPA Board of Governors

APSIPA is pleased to confirm that APSIPA ASC 2026 will be held at the Courtyard by Marriott Bangkok Suvarnabhumi Airport, Bangkok, Thailand. Following a careful review of the conference's operational and logistical requirements, the venue has been selected to provide a convenient, well-connected, and conference-ready environment for the APSIPA community.

The decision to relocate from Hanoi to Bangkok was made to ensure smoother preparation, stronger logistical coordination, and a high-quality experience for all participants. Bangkok offers excellent regional and international connectivity, making it a highly accessible destination for delegates from across the Asia-Pacific region and beyond. The confirmed venue, located close to Suvarnabhumi Airport, provides practical advantages including convenient airport access, integrated accommodation, meeting facilities, and modern hospitality services within a single conference-friendly setting. A complimentary hotel shuttle bus runs regularly to pick up participants from the airport, while the Airport Rail Link connects Suvarnabhumi directly to Bangkok city, ensuring seamless transport options for delegates. In addition, a wide range of nearby hotels ensures flexible accommodation choices to suit different preferences and budgets.

Beyond its logistical advantages, Thailand is also widely known for its warm hospitality, welcoming culture, and vibrant international atmosphere. Delegates will have the opportunity to observe local life and villages on the outskirts of Bangkok, as well as conveniently visit historic landmarks, bustling markets, temples, and palaces. This offers



a unique, rich cultural experience alongside professional engagement. We believe that the gracious hospitality of the Thai people, together with Bangkok's dynamic setting, will provide an inviting and memorable experience for our delegates, speakers, partners, and guests.

This relocation reflects APSIPA's commitment to delivering a professionally organized, accessible, and successful ASC 2026. With the venue now confirmed, the organizing team will proceed with full preparations to support authors, speakers, exhibitors, sponsors, and members of the APSIPA community.

We warmly invite all colleagues, researchers, and students to submit papers to APSIPA ASC 2026. The conference provides an excellent platform to exchange ideas, present innovative work, and engage with the APSIPA community. The deadline for paper submission is June 30, 2026. For submission guidelines and details, please visit <https://www.apsipa2026.org/>.

We sincerely appreciate the understanding and continued support of all members, and we look forward to welcoming everyone to Bangkok for a vibrant and productive APSIPA ASC 2026.



2026 APSIPA K.J. Ray Liu Mid-Career Excellence Award

APSIPA K.J. Ray Liu Mid-Career Excellence Award Committee

The APSIPA K.J. Ray Liu Mid-Career Excellence Award recognizes outstanding researchers who have demonstrated excellence in their fields, sustained involvement in, and service contributions to APSIPA. Each year, up to three awardees are selected. We are proud to introduce the **2026 award recipients**:

Dr. Rohan Kumar Das, R&D Manager, Fortemedia, Singapore

Rohan Kumar Das received his Ph.D. from the Indian Institute of Technology (IIT) Guwahati. He worked as a Data Scientist at Kovid Research Labs (now Kaliber Labs) in 2017 and later joined the Human Language Technology Laboratory at the National University of Singapore as a Research Fellow until 2021. He is currently the R&D Manager at Fortemedia, Singapore. He serves as an Associate Editor of



IEEE Signal Processing Letters and has organized several international challenges/special sessions at major conferences.

He has served in the technical and organizing committees of conferences such as ASRU, Interspeech, APSIPA and ISCSLP. He is a Senior Member of IEEE, Member of ISCA and APSIPA. He has been recently awarded with inaugural edition of ISCA Mid-Career Award 2026.

Dr. Das has been an active contributor to the APSIPA community for nearly a decade. He has regularly published and presented his work at the APSIPA ASC, including an overview article in APSIPA Transactions that received significant recognition from the research community. He has also played key organizational roles in APSIPAASC, serving as Special Session Chair and Grand Challenge Chair. In addition, he is an active member of the APSIPA Singapore Chapter, contributing to various initiatives such as the Student Best Paper Award selection process and the organization of seasonal schools and chapter events. In recognition of his technical contributions and service to the community, he was appointed as APSIPA Distinguished Lecturer for the 2025–2026 term, under which he has delivered several invited lectures.



🏆 Dr. Keisuke Imoto, Associate Professor, Kyoto University

Dr. Imoto received the B.S. and M.S. degrees in Engineering from Kyoto University, Japan, in 2008 and 2010, respectively, and the Ph.D. degree in Informatics from SOKENDAI (The Graduate University for Advanced Studies), Japan, in 2017. He is currently an Associate Professor at Kyoto University, Japan. His research interests include acoustic signal processing, sound event and scene analysis, anomalous sound detection, general audio synthesis, and microphone array signal processing.



He has actively contributed to APSIPA, serving as Secretary of the APSIPA AAM Technical Committee since 2025 and organizing special sessions on general audio understanding at APSIPA ASC since 2021. He received the Telecom System Technology Award from the Telecommunications Advancement Foundation in 2018 and the 10th APSIPA Sadaoki Furui Prize Paper Award (Research Paper Award) in 2025.

🏆 Dr. Sayaka Shiota, Associate Professor, Tokyo Metropolitan University

Dr. Shiota received her B.E., M.E., and Ph.D. degrees in intelligence and computer science, Engineering, and engineering simulation from Nagoya Institute of Technology in 2007, 2009, and 2012, respectively. From February 2013 to March 2014, she worked as a project assistant professor at the Institute of statistical mathematics. In 2014, she joined Tokyo Metropolitan University as an assistant professor and became an associate professor in 2023. Her research interests include statistical speech recognition and speaker verification. She is a member of ASJ, IPSJ, IEICE, APSIPA, ISCA, and IEEE.



Dr. Shiota specializes in speaker recognition, spoofing attack detection, and privacy-preserving speech processing. She has published influential work in APSIPA Transactions and ASC, including research on privacy-preserving speech recognition and voice privacy preservation. Beyond her research, she has played key leadership roles in APSIPA, serving as Secretary of the APSIPA Speech and Language Processing Technical Committee and as a founding member of the APSIPA Tokyo Chapter.



✨ The awards will be formally presented at **APSIPA ASC 2026**, where the recipients will also deliver invited presentations.

We extend our heartfelt congratulations to Dr. Das, Dr. Imoto, and Dr. Shiota for their remarkable achievements and contributions.

Looking ahead, APSIPA encourages colleagues to consider applying for the 2027 K.J. Ray Liu Mid-Career Excellence Award. For more information, please visit https://www.apsipa.org/Awards.aspx#AWARD_MID_CAREER.



Message from the APSIPA TSIP Editor-in-Chief

Seishi Takamura (EiC, APSIPA Transactions on Signal and Information Processing)

Since my previous newsletter message in February, APSIPA Transactions on Signal and Information Processing (TSIP) has continued its efforts to strengthen its editorial operations and broaden its impact within the signal and information processing community.

One encouraging development is that the transition from Now Publishers to Emerald Publishing has gradually stabilized. While several migration-related issues required attention during the early stages, the journal's editorial workflow and publication process are now operating much more smoothly. I would like to thank our authors, reviewers, Associate Editors, and Editorial Board members for their patience and support throughout this period of change.

We are also pleased to announce a new Special Issue, *Recent Advances in Signal and Information Processing for Industrial Applications*, organized in collaboration with the APSIPA Industry Promotion Committee (IPC). This Special Issue aims to provide a forum for practical innovations, industrial deployments, proof-of-concept studies, and academia-industry collaborations. We particularly encourage submissions that demonstrate how signal and information processing technologies create impact in real-world applications. <https://www.emeraldgrouppublishing.com/calls-for-papers/recent-advances-signal-and-information-processing-industrial-applications>

Another noteworthy development within APSIPA is the establishment of the APSIPA Sadaoki Furui Prize Award Committee. Named in honor of APSIPA's founding president, Prof. Sadaoki Furui, this initiative represents an important step toward recognizing outstanding contributions and leadership within our community. We look forward to seeing this prestigious award further strengthen APSIPA's tradition of excellence.

The publishing landscape continues to evolve rapidly. Shortly after the transition from Now Publishers to Emerald Publishing, Emerald itself became part of Wiley. According to the information provided by the publisher, the journal's editorial structure, peer-review process, and editorial independence will remain unchanged. Nevertheless, given the series of transitions we have experienced over the past year, we will continue to monitor developments carefully and work closely with the publisher to ensure a stable and high-quality publication environment for our authors and readers.

Our editorial team remains committed to providing timely, fair, and rigorous peer review. We continue to work toward shorter turnaround times while maintaining the high standards expected by APSIPA members and the broader research community.



Thank you for your continued support of APSIPA TSIP. We look forward to receiving your future submissions and to working together to further enhance the journal's quality, visibility, and impact. We are also actively pursuing opportunities to expand the journal's visibility and submission base through collaborations with related conferences and research communities.



APSIPA Annual Summit and Conference 2029

Call for Proposals

APSIPA Board of Governors

The Asia-Pacific Signal and Information Processing Association (APSIPA) is pleased to invite proposals to host the 2029 APSIPA Annual Summit and Conference (APSIPA ASC).

APSIPA ASC serves as a premier international forum for presenting advances and research outcomes in theoretical, experimental, and applied signal and information processing. The conference attracts approximately 500 participants annually and provides a key platform for advancing research frontiers across established application domains and emerging technologies. Many important contributions are first introduced through APSIPA ASC sessions and related events.

APSIPA members are now invited to submit a proposal to host APSIPA ASC 2029. Interested parties are encouraged to review the guidelines for detailed submission requirements (<https://www.apsipa.org/Conference.aspx>).

Proposal Submission Materials:

- APSIPA Conference Proposal Pre-Screening Form
- APSIPA Conference Proposal Pre-Screening Budget Summary
- Organizing Committee List

Completed materials should be submitted to the Vice President for Conferences (Prof. Bonnie Law; email: ennflaw@polyu.edu.hk) by 27 August 2026:

The APSIPA-ASC Conferences Committee will review the proposal pre-screening forms to shortlist proposing teams. Finalists will be invited to submit full proposals and, subject to approval, present them at the APSIPA-ASC Conference Committee meeting, to be held during APSIPA ASC 2026 from 9-12 November 2026.



Call For Nominations for APSIPA Sadaoki Furui Prize Paper Award

Seishi Takamura (EiC, APSIPA TSIP) and Sanghoon Lee (VP-Publications)

The APSIPA Sadaoki Furui Prize Paper Award is presented annually at APSIPAASC and is selected from papers published during the preceding five years. Nominations with supporting comments should be sent to the Editor-in-Chief (takamura@ieee.org) or the VP-Publications (slee@yonsei.ac.kr), who serve as co-chairs of the Award Committee, by August 1.

Starting from 2025, two APSIPA Sadaoki Furui Prize Paper Awards will be presented separately in the categories of Overview Paper Award and Research Paper Award. In 2026, the 11th APSIPA Sadaoki Furui Prize Paper Award will be selected, and the award will be presented at APSIPAASC 2026.

We sincerely encourage active nominations and participation from the APSIPA community.

News from the Technical Committees

Mingyi He (VP-Technical Activities)

2025 TC Meetings and TC Chairs Meeting Held in Singapore

The 2025 APSIPA Technical Committee Meetings were held in Singapore on October 23. The nine TC chairs shared their key work, experiences, and plans for 2026. Elections were conducted for two technical committees: the Signal Processing Systems (SPS) and the Wireless Communications and Networking (WCN).

The 2025 APSIPA Technical Committee Chairs Meeting was held on October 24. Professor Mingyi He, APSIPA Vice President for Technical Activities, reviewed the key achievements in 2025 and outlined the major tasks for 2026. Several technical committee chairs also shared their experiences during the meeting.

For the first time, APSIPA's annual Outstanding Technical Committee Award was selected by a review panel composed of APSIPA Board of Governors (BoG) leaders and members, based on the work reports submitted by each committee.

At the closing session on October 24, VP Mingyi He announced that the recipient of the 2025 Outstanding Technical Committee Award is the Speech and Language Processing Technical Committee.



President Woon-seng Gan (R4) and VP Mingyi He (R2) presented the 2025 APSIPA Outstanding Technical Committee certificate to the "Speech and Language Processing Technical Committee".

Information for Technical Committee Chairs (2026)

Technical Committee	Current Term	Chair	Email	Affiliation (Country or Region)	
Audio, Acoustics, and Music	AAM	2025-2026	Nobutaka Ono	onono@tmu.ac.jp	Tokyo Metropolitan University, Japan
Biomedical Signal Processing & Systems	BioSiPS	2025.8-2027	Baiyin Lei	leiby@szu.edu.cn	Health Sci Center, ShenZhen Univ, Shen Zhen
Image, Video, and Multimedia	IVM	2025-2026	Li-Wei Kang	lw kang@ntnu.edu.tw	National Taiwan Normal Univ, Taiwan
Machine Learning & Data Analytics	MLDA	2025-2026	Jen-Tzung Chien	jtchien@nycu.edu.tw	National Yang Ming ChiaoTung Univ, Taiwan
Multimedia Security and Forensics	MSF	2025-2026	Jiantao Zhou	jtzhou@umac.mo	Univ of Macau, Macau
Signal and Information Processing Theory and Methods	SIPTM	2025-2026	Yuchao Dai	daiyuchao@nwpu.edu.cn	Northwestern Polytechnical Univ, Xi'an
Speech and Language Processing	SLP	2025-2026	Tomoki Toda	tomoki@icts.nagoya-u.ac.jp	Nagoya University, Japan
Signal Processing Systems	SPS	2026-2027	Trio Adiono	tadiono@itb.ac.id	Institut Teknologi Bandung, Indonesia
Wireless Communications and Networking	WCN	2026-2027	Kouji Hirata	hirata@kansai-u.ac.jp	Kansai University, Japan

Mingyi HE, APSIPA VP (Technical Activities)

Email: myhe@nwpu.edu.cn

APSIPA Cosponsored ICVISP 2025 Held in Xi'an

The 9th International Conference on Vision, Image and Signal Processing (ICVISP 2025) was held from November 28 to 30, 2025 in Xi'an. The conference was organized by Northwestern Polytechnical University(NPU) and Xi'an University of Posts and Telecom-munications (XUPT), and technically co-sponsored by APSIPA and IEEE Xi'an Section.

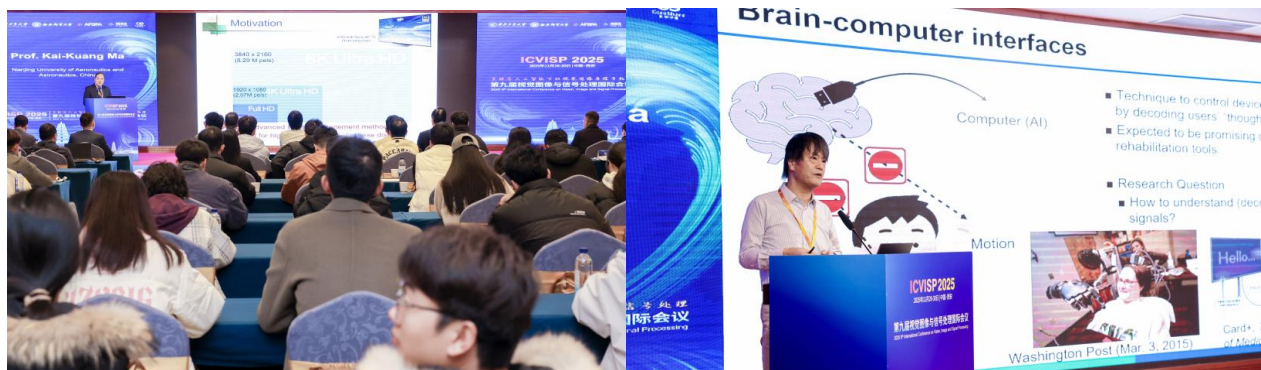
The main theme of the conference was "Multimodal AI: Exploring the New Frontiers of Vision, Image, and Signal Processing".

The conference program included 3 keynote talks, 11 invited talks, 6 parallel panel sessions, and a number of poster presentations.



(Left) Prof. Mingyi He gave a welcome speech. (Right) Keynote speech by Prof Tatsuya Kawahara.

Prof. Tatsuya Kawahara (Former President, APSIPA; Kyoto University), Prof. Kai-Kuang Ma (Academician, Singapore Academy of Engineering; Chair Professor, Nanjing University of Aeronautics and Astronautics), and Prof. Toshihisa Tanaka (Vice President, APSIPA; Tokyo University of Agriculture and Technology) delivered keynote speeches entitled "Making a Robot to Communicate with Social Signals", "AI-Powered Imaging: Transforming the Future of Visual Experience", and "Decoding Internal States via Biosignals for Speech and Social Interaction", respectively.



(Left) Keynote speech by Prof. Kai-Kuang Ma. (Right) Keynote speech by Prof. Toshihisa Tanaka.



VP, Prof He Talks on Industrial AI at a XinhuaNet Forum

The 2025 China Private Economy and Listed Companies Development Conference -"Innovation-Driven High-Quality Development Forum of the Private Economy", sponsored by Xinhuanet and Xinhua News Agency—Fujian, was held in Jinjiang, Fujian Province on December 24, 2025. APSIPA Vice President Prof. Mingyi He of Northwestern Polytechnical University was invited to present a talk titled "Industrial Artificial Intelligence Technology and Industrial Development Trends".

Professor He noted that while current digital AI technologies have played a very important role in areas such as security monitoring and fault detection, they still face several challenges: data correlation fails to fully leverage industrial physical characteristics, data samples are limited, industrial processes are complex and dynamic, and resources including data and computing power are constrained.

To address these challenges, he proposed several suggestions: deeply integrate industrial physical characteristics into LLM-based AI systems. Notably, finite-precision technology for engineering implementation has achieved breakthrough progress, as demonstrated by the low-bit AI chip announced in 2025.

In addition, Professor He presented three typical industrial AI application cases: spatial-temporal-spectral joint observation and intelligent processing, UAV-based intelligent Earth observation, and digital and intelligent transformation in the thermal power industry. To date, the Xinhuanet news report on Prof. Mingyi He's talk has received **over 1.2 million views**.



VP, Prof He Talks on Industrial AI at a XinhuaNet Forum

(Source from: <https://www.news.cn/finance/20251229/c5ca2a6b81c248a18007868f39a4fe4b/c.html>)



Summary of Links

- APSIPA ASC 2026: <https://apsipa2026.org/>
- APSIPA ASC 2025: <https://www.apsipa2025.org/>
- APSIPA Transaction on Signal and Information Processing:
<https://www.emerald.com/atsip>
 - Paper submission: <https://mc.manuscriptcentral.com/apsipa>
- APSIPA Industrial Activities: <http://www.apsipa.org/industrial.htm>
- APSIPA Friend Labs: <http://www.apsipa.org/friendlab/FriendLabs.htm>
- APSIPA Membership Registration/Renewal:
<http://www.apsipa.org/reg.asp>
- APSIPA Local Chapters: <http://www.apsipa.org/chapter/index.html>
- APSIPA Photo Gallery: <http://www.apsipa.org/photo/photo.htm>



APSIPA Who's Who

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President-Elect: **Kosin Chamnongthai**, King Mongkut's University of Technology Thonburi

Past Presidents: **Sadaoki Furui** (2009-2012), **C.C. Jay Kuo** (2013-2014), **Haizhou Li** (2015-2016), **Wan-Chi Siu** (2017-2018) **Hitoshi Kiya** (2019-2020), **Anthony Kuh** (2021-2022)

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