

APSIPA ASC 2022

NOVEMBER 7 - 10, 2022, CHIANG MAI, THAILAND WWW.APSIPA2022.ORG

ASIA-PACIFIC SIGNAL AND INFORMATION PROCESSING ASSOCIATION ANNUAL SUMMIT AND CONFERENCE 2022

Important Dates

July 15, 2022

July 15, 2022

August 15, 2022

August 15, 2022

July 1 to 2022

September 15, September 7, September 20, 2022 2022

September November 25, 2022 7-10, 2022

Submission of Proposals for Special Sessions

Submission of Proposals for Forum, Panel & Tutorial Sessions Submission of **Regular Papers** Submission of Special Session Papers Submission of Research Abstract

Notification of Papers Acceptance

Submission of Camera-Ready **Papers**

Author (Early-Tutorials. Summit and Bird) Registration Deadline Conference

APSIPA ASC 2022 (www.apsipa2022.org) is the 14th annual conference organized by Asia-Pacific Signal and Information Processing Association (APSIPA), which will be held on November 7-10, 2022 in Chiang Mai, Thailand. Founded in 2009, APSIPA organization (www.apsipa.org) aims to promote research and education in signal processing, information technology, and The annual conferences have been held communications. previously in Tokyo, Japan (2021), Auckland, New Zealand (2020), Lanzhou, China (2019), Hawaii, USA (2018), Kuala Lumpur, Malaysia (2017), Jeju, Korea (2016), Hong Kong, SAR China (2015), Siem Reap, Cambodia (2014), Kaohsiung, Taiwan (2013), Los Angeles, USA (2012), Xi' an, China (2011), Singapore (2010), and Sapporo, Japan (2009). APSIPA is interested in all aspects of applications. Please refer to the conference web page for full information. All accepted papers are expected to be included in IEEE Xplore (IEEE Xplore Catalog Numbers:-CFP2214U-ART (Xplore Compliant), CFP2214U-USB (USB), and Online ISSN:- 2640-0103) and indexed by EI, like all previous years. The technical program includes, but not limited to the following areas

- · Signal Processing Systems: Design and Implementation
- Signal and Information Processing Theory and Methods
- · Speech, Language, and Audio
- Biomedical Signal Processing and Systems
- Image, Video, and Multimedia
- Multimedia Security and Forensics
- · Wireless Communications and Networking
- · Deep Learning: Algorithm, Implementations, and Applications
- · Signal and Information Processing in Education
- Medical Signal Acquisition, Analysis and Processing
- Internet of Things Technology
- Data Analytics and Machine Learning
- Human Biometrics and Security Systems
- Signal and Information Processing for Smart **Systems**

Organizing Committee

Honorary Co-Chairs

Sadaoki Furui, K. J. Ray Liu, C.-C. Jay Kuo, Haizhou Li, Wan-Chi Siu, Hitoshi Kiya

Advisory Committee Co-Chairs

Niwet Nantajit, Pongrak Sribanditmongkol, Vutipong Areekul

General Co-Chairs

Nipon Theera-Umpon, Kosin Chamnongthai, Toshihisa Tanaka, Anthony Kuh, Kenneth Kin-Man Lam

TPC Co-Chairs

Sansanee Auephanwiriyakul, Wuttipong Kumwilaisak, Masahiro Okuda, Shinji Watanabe, Zhiyi Yu, Yan Chen, Yu Tsao, Koichi Fujiwara, Chia-Hung Yeh, Xiangui Kang, Po-Chiang Lin, Jen-Tzung Chien

Special Session Co-Chairs

Kampol Woradit, Shogo Muramatsu, Keun Ho Ryu

Tutorial Co-Chairs

KokSheik Wong, Pornchai Phukpattaranont, Patiwet Wuttisarnwattana

Industrial Forum Co-Chairs

Takamura Seishi, Christ Lee, Mingyi He, Jangwoo Kwon

Plenary Co-Chairs

Hideyuki Sawada, Kasemsak Uthaichana

Publicity Co-Chairs

Atcharin Klomsae, Chung Nan Lee, Nam Ik Cho, Kenneth Lam, Kai-Kuang Ma, Min Wu, Waleed Abdullah, Susanto Rahardja, Thomas Fang Zheng, Dome Potikanon, Navadon Khunlertkij

Local Arrangement Co-Chairs

Sutasinee Thovuttikul, Ukrit Marung, Chakkraphop Maisen, Somnuek Surathong, Anusorn Yodjaiphet

Financial Co-Chairs

Sermsak Uatrongjit, Thanawat Thiasiriphet

Registration Co-Chairs

Kasemsit Teeyapan, Kittichai Wantanajittikul

Publication Co-Chairs

Ukrit Mankong, Thanatip Chankong

Sponsorship Co-Chairs

Sayaka Shiota, Yodchanan Wongsawat, Mahamah Sebakor, Wirote Ponglanka, Thomas Fang Zheng

Overview Session Co-Chairs

Antonio Ortega, Jing-Ming Guo