

PENANG, MALAYSIA  
NOVEMBER 22 – 26 2021

# APCCAS 2021 & PrimeAsia 2021

17<sup>th</sup> IEEE Asia Pacific Conference on Circuits and Systems  
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IEEE Asia Pacific Conference on Postgraduate Research in Microelectronics and Electronics

The **IEEE Asia Pacific Conference on Circuits and Systems 2021 (APCCAS)** and **IEEE Asia Pacific Conference on Postgraduate Research in Microelectronics and Electronics 2021 (PrimeAsia 2021)** are the regional flagship conference of the IEEE Circuits and Systems Society in Asia and Pacific Region. APCCAS 2021 and PrimeAsia 2021 will be held in Parkroyal Penang Resort, Batu Ferringhi Beach, Penang, Malaysia during 22 - 26 November 2021 (**HYBRID - PHYSICAL + ONLINE**). The theme of the conference is **“Intelligent Technology and Innovations for Sustainable Society”**. The objective of the APCCAS 2021 is to share the latest research in the areas related to circuit and system. PrimeAsia 2021 aims to provide opportunity for postgraduate students (Masters and PhD) to present their research work and to interact with scientists and engineers in the research community and industry. APCCAS 2021 and PrimeAsia 2021 will feature keynotes/plenary sessions, technical paper presentations, technical exhibitions and gala dinner.

## CALL FOR PAPERS

The APCCAS is a major international forum for researchers, scientists, educators, students and engineers to exchange their latest findings in circuits and systems. It covers a wide range of topics including, but not limited to the following:

- Analog and Mixed Signal Circuits and Systems
- Digital Circuits and Systems
- Power/Energy Devices, Circuits and Systems
- Communication Circuits and Systems
- Internet of Things Circuits and Systems
- Imaging System and Technologies
- High Speed and Optical Wire lined Circuits and Systems
- Biomedical and Healthcare Circuits and Systems
- Digital Signal Processing
- Sensors and Interfaces
- Electronic Design Automation
- Artificial Intelligent Circuits and Systems
- Nano electronics, Devices and System Integration
- Neural Networks and Neuromorphic Engineering
- Signal Processing, Control and Communications
- Multimedia Systems and Applications
- Education in Circuits and Systems
- RF Integrated Circuit Design and Energy Harvesting
- Integrated Power Management Unit (PMU)
- Gerontology Circuits and Systems
- Automotive Circuits and Systems

## IMPORTANT DATES

Submission Full Paper Deadline	1 May 2021
Notification of Paper Acceptance	1 August 2021
Early Bird Registration Deadline	15 September 2021
Normal Registration Deadline	31 October 2021
Final Camera Ready Deadline	15 September 2021
Conference Dates	22 – 26 November 2021

Selected accepted papers will be included in the IEEE Xplore Digital Library (subject to approval from the IEEE Technical Committee).

## ORGANIZING COMMITTEE

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## Conference Fees:

Categories	Physical	Online
IEEE Member (Early Bird)	RM 1,600	
IEEE Student Member (Early Bird)	RM 1,200	
IEEE Member (Normal)	RM 2,000	RM 700
IEEE Student Member (Normal)	RM 1,400	RM 600
Non-Member (Normal)	RM 2,200	RM 850
Attendee	RM 1,000	RM 100

2<sup>nd</sup> paper submission RM 300 and 3<sup>rd</sup> paper submission RM 200.

Maximum of 3 paper per author

## ORGANIZER:



## VENUE AND TRAVEL

Penang – a world renowned exotic holiday destination – was known once a upon time, as Pulau Pinang or the “Isle of the Betel Nut”. Listed as a UNESCO World Cultural Heritage Site in 2008, this virgin paradise has no shortage of cultural sights and natural scenery. Nicknamed the Pearl of the Orient, Penang is famous for its sandy beaches, the landscape of the hills, heritage temples and flea markets.

## Conference Website:

<https://attend.ieee.org/apccas-2021/>

## Conference Email:

[ieeeapccas2021@gmail.com](mailto:ieeeapccas2021@gmail.com)

## Conference Facebook:

<https://fb.me/APCCAS2021>

