

2018 IEEE Asia Pacific Conference on Circuits and Systems

Chengdu, China

Oct 26-30, 2018

Call for Papers IEEE APCCAS 2018

+ Conference Introduction

2018 IEEE Asia Pacific Conference on Circuits and Systems (IEEE APCCAS 2018), the Regional Flag Conference in Asia, will be held in Chengdu, China at the Shangri-La Hotel, Chengdu during Oct 26-30, 2018. The APCCAS is a major international forum established by the IEEE Circuits and Systems Society for researchers to exchange their latest findings in circuits and systems. It'll be in Chengdu in 2018, the capital of China's southwest Sichuan Province, the home of cute giant pandas. Benefiting from Dujiangyan Irrigation Project which was constructed in 256 B.C., Sichuan Province is reputed as the Heavenly State, a place richly endowed with natural resources.

+ Call for Papers

Topics of interest for submission include, but are not limited to:

- Analog and Mixed-Signal Circuits and Systems
- Digital Circuits and Systems
- Power/Energy Devices, Circuits and Systems
- Communication Circuits and Systems
- High-Speed and Optical Wire-lined Circuits and Systems
- Biomedical and Healthcare Circuits and Systems
- Digital Signal Processing
- Sensors and Interfaces
- Design Automation
- Nano-electronics, Devices and System Integration
- Neural Networks and Neuromorphic Engineering
- Nonlinearly Systems and Circuit Theory
- Visual Signal Processing and Communications
- Multimedia Systems and Applications
- Education in Circuits and Systems
- **More topics** <http://apccas.com/cfp.html>

+ Publication

After a careful reviewing process, all accepted papers after proper registration and presentation, will be published in the APCCAS 2018 Conference Proceedings, which will be published by IEEE and being archived into **IEEE Xplore**. Selected excellent papers will be published in **IEEE Transactions on Circuits and Systems I**, **IEEE Transactions on Circuits and Systems II**, or **Journal of Electronic Science and Technology (JEST)**.

+ Conference Committee

Ming Liu, Chinese Academy of Sciences, China

Xiaoyang Zeng, Fudan University, China

Chip-Hong Chang, Nanyang Technological University, Singapore

Zhangming Zhu, Xidian University, China

Qiang Li, University of Electronic Science and Technology of China

+ Important Date

Submission Deadline: **July 31, 2018**

Notification of Acceptance: **August 30, 2018**

+ Submission Methods

Easy Chair System:

<http://www.easychair.org/conferences/?conf=apccas2018>

Conference Email Address: apccas2018@163.com



<http://www.apccas.com/>

Travel Guide in Chengdu

1. Chengdu Research Base of Giant Panda

The Chengdu Research Base of Giant Panda Breeding specializes in baby pandas and their care. It has been created and imitated the natural habitat of giant pandas in order that they might have the best possible environment for rearing and breeding. Chengdu Panda Base not only takes care of breeding pandas, but also focuses on providing interactive activities that teach people about pandas and their protection. Besides cute giant pandas, there are also red pandas, black swans, and peacocks in the base. Therefore, when visitors from home and abroad come to Chengdu, this is one of the most popular destinations. And it's a must-go place when you go to Chengdu.



2. Chunxi Road

If one travels to Chengdu for the first time, Chunxi Road Pedestrian Street is a place that should not be missed. It is the most representative, historic, and busy commercial pedestrian street of the city. There are many famous brands and big shopping malls, traditional Chengdu food and branded restaurants. It has become the favorite shopping area of many foreign tourists and local white-collar workers.



3. Tianfu Square

Tianfu square, the symbol of Chengdu, is located in the city center. Being the largest city square in southwest China, it enjoys similar position and fame in Sichuan as Tiananmen Square in Beijing. It is also the busiest area in the Commercial and Business District of the city, and popular with both the locals and the tourists. It is said that one who fails to visit Tianfu Square doesn't even visit Chengdu.



4. Wide and Narrow Alley

Consisting of Wide Alley, Narrow Alley, Well Alley three parallel ancient city alleys and 45 courtyards along them. Wide and Narrow Alley is one of Chengdu's historical and cultural reserves, together with Daci Temple reserve and Wenshu Monastery reserve. It is a microcosm of the city's history as well as a deep mark in local people's memory.



5. Jinli Street

Chengdu is a city brimming with a strong leisurely ambience with Jinli Street as the typical representative. The street is located to the east of the Wuhou Temple of Chengdu. Here are many traditional-style buildings, restaurants as well as sidewalk booths offering local snacks that will make your mouth water.

