

ICCDS 2018

The 2nd International Conference on Circuits, Devices and Systems

Nanjing, China | August 4-6, 2018



IEEE



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Website:



The age of 5G communication is approaching. You are invited to participate in 2018 The 2nd International Conference on Circuits, Devices and Systems (ICCDS 2018) in Nanjing, China, August 4-6, 2018. ICCDS is supported by IEEE, UESTC, Southeast University, China and University of Detroit Mercy, USA, it will provide a premier interdisciplinary platform for researchers, practitioners and educators to present and discuss the most recent innovations, trends, and concerns as well as practical challenges encountered and solutions adopted in the fields of Circuits, Devices and Systems.

Important Dates

Submission Deadline:

April 15th, 2018

Notification:

May 5th, 2018

Registration Deadline:

May 25th, 2018

Topics

Circuits, devices and systems
Smart grid and circuit
Signal and multimedia processing
Computers, software and applications
Ocean engineering and marine technology
Biomedical electronics and bioinformatics
Communication engineering
Electronics and electrical engineering
Computer science applications
Nano electro mechanical System
Photonics and optoelectronics
Networking, communication and multimedia
Information engineering
Software specification and software assurance
Analysis of power quality and system stability
Assembly and packaging
Analog circuits and digital circuits
Antenna and propagation
Electric energy processing
Electromagnetic and photonics
Electro-optical phenomena of semiconductors
Power electronics and energy systems
Signal processing
Simulation of propagation
Battery management system
Circuits and electronics
Solar power generation
Wind power generation

Proceedings

Conference Proceedings will be published by **IEEE**, included in **IEEE Xplore** and indexed by **EI Compindex**, **Scopus** and etc.

Organization Committee

Advisory Committee

Xiaoqing Wen, Kyushu Institute of Technology, Japan (IEEE Fellow)

Conference Chairs

Chaomin Luo, University of Detroit Mercy, USA

Zhi-Gong Wang, Southeast University, China

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Meng Zhang, Southeast University, China

Letian Huang, University of Electronic Science and Technology of China, China

Local Chair

Li Wenyuan, Southeast University, China

Submission

1. **E-mail Submission:**
iccds@academic.net
2. **System Submission:**
<https://easychair.org/conferences/?conf=iccds2018>

Venue

Liuyuan Hotel in Southeast University

No. 38, Jinxianghe Road, Xuanwu District, Nanjing, China

Contact

Conference Secretariat

Jennifer Rowe: iccds@academic.net



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ICCCDS 2018

第二届电路、器件与系统国际会议

中国·南京 | 2018年8月4日-6日



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会议网站:



近年来的发展，多速率数字信号处理技术已经在众多领域中得到广泛运用，从无线和卫星通信系统，到语言和图像压缩，还包括高性能音频和视频、统计和自适应信号处理以及多媒体。5G时代正在迈向人们的生活，在此背景下，2018年第二届电路、器件与系统国际会议定于2018年8月4-6日在中国南京召开，会议得到IEEE、电子科技大学、美国底特律大学与中国东南大学的大力支持，旨在为全世界科研学者、从业人员以及教育工作者提供一个最好的跨学科平台，探讨最近创新发明、最新发展趋势和近期共同关注，以及在电路设备与系统领域里面临的现实挑战与解决方法。我们诚挚地邀请您参与ICCCDS 2018!

会议重要日期

投稿截止日:

2018年4月15日

录用通知日:

2018年5月5日

注册截止日:

2018年5月25日

征稿主题

Circuits, devices and systems
Smart grid and circuit
Signal and multimedia processing
Computers, software and applications
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Biomedical electronics and bioinformatics
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Battery management system
Circuits and electronics
Solar power generation
Wind power generation

会议论文集

大会接收并注册的全文将被收录到 **IEEE** 会议论文集，进入 **IEEE 数据库 Xplore**，由 **El Compendex**、**Scopus** 等机构检索。

会议组委会

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当地主席

Li Wenyuan, Southeast University, China

投稿方式

1. 邮箱投稿:

iccds@academic.net

2. 系统投稿:

<https://easychair.org/conferences/?conf=iccds2018>

会议地点

东南大学榴园宾馆

中国南京玄武区进香河路 38 号

联系方式

会议秘书

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