



The 2023 IEEE 11th International Conference on
Information, Communication and Networks
(IEEE-ICICN 2023)

IEEE 第十一届国际信息，通信和网络会议
陕西 西安| 2023 年 8 月 17-20 日

会议通知

会议概要

IEEE 第十一届国际信息，通信和网络会议（ICICN 2023）将于 2023 年 8 月 17 日至 20 日在中国陕西西安召开。本次会议由西北工业大学、南方科技大学、北京工业大学、西安电子科技大学、西安交通大学主办，IEEE, IEEE 光子学会, IEEE China Council SEN SYSC Jt. Chapter, IEEE Xi'an Section BT Chapter 协办，西北工业大学自动化学院承办。ICICN 是一个专注于信息、通信、网络技术新理论研究及其应用的国际盛会。为行业内相关研究领域的专家、学者、科学家等交流最新研究成果，探讨科研学术发展提供一个广泛的交流平台。在此，我们向您发出诚挚的邀请，期待与您在西安相会!!

大会组委会

荣誉主席

段宝岩教授，西安电子科技大学（中国工程院院士）
闫 勇教授，英国肯特大学（英国皇家工程院院士、IEEE Fellow）

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严如强教授，西安交通大学（IEEE Fellow）

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出版委员会主席

李 楠副教授，西北工业大学
余孝军副教授，西北工业大学



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征稿主题

会议诚挚邀请以下主题的稿件，包括但不限于：

- | | |
|---|---|
| Track 1: Wireless Transmission and Communication | Track 2: Monitoring and Inspection System based on Internet of Things (IoT) |
| Track 3: Optical Sensors and Applications | Track 4: Sensor Technology for Smart Environmental Protection |
| Track 5: Sensor Technology for Material Evaluation and Structural Health Monitoring | Track 6: Special Inspection Equipment and System Integrated in Robots |
| Track 7: Smart Tomographic Systems and New Developments | Track 8: Machine Learning and Security |
| Track 9: Key Techniques for Metaverse | Track 10: Advanced Optical Imaging (AOI) |
| Track 11: Tiny Machine Learning | Track 12: Novel Optoelectronic Materials and the Applications |
| Track 13: Wireless Network | Track 14: Optical Communications and Networks |
| Track 15: Photonics and Optoelectronic Devices of 2D Materials | Track 16: Fiber-based Devices and Applications |
| Track 17: Optical Wireless Communications | Track 18: Ultrafast Photonics |
| Track 19: Machine Learning and Artificial Intelligence | Track 20: Wireless/Microwave Power Transmission (WPT/MPT) |
| Track 21: Flexible Electronics/Antenna and Communication | Track 22: Quantum Information and Related Quantum Technologies |
| Track 23: Industrial Internet of Things (IIoT) and Security | |

更多详情，请参见：<http://www.icicn.org/cfp.html>

会议出版

- 会议论文集：**本次会议所有文章将由程序委员会严格审核，录用文章将出版至 IEEE ICICN 2023 会议论文集，并提交 EI, SCOPUS 检索
- SCI 期刊：**本次会议将会从注册论文中择优，经扩展后推荐至 **Radio Science(IF: 1.678)**, **Symmetry(IF: 2.940)**, **Nondestructive Testing and Evaluation(IF: 2.098)**, **Mathematics(IF:2.592)**, **Digital Signal Processing(IF: 2.92)**, **Journal of Information Science and Engineering(IF: 1.142)**, **Sensors(IF:3.847)**等期刊

投稿须知

- ✧ 将摘要或文章（PDF）上传到电子投稿系统链接：
<http://www.easychair.org/conferences/?conf=icicn20231>

注册费用

注册项目		早鸟价 (7 月 20 日之前注册)	正常价格 (7 月 20 日之后注册)
全文	非 IEEE 会员	USD 550 RMB 3850	USD 600 RMB 4200
	IEEE 会员或学生	USD 500 RMB 3500	USD 550 RMB 3850
听众	非 IEEE 会员	USD 350 RMB 2450	
	IEEE 会员或学生	USD 320 RMB 2240	
特邀嘉宾 (IS)		USD 430 RMB 3000	USD 480 RMB 3350
超页费 (每页)		USD 70 RMB 490	
额外文章 (仅提供一份会议资料/用餐)		USD 350 RMB 2450	



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注：*每篇全文如超出 6 页，则需按照每页缴纳超页费
*会议费用只包含会议当天的用餐，其余费用自理。

会议地点

西安曲江惠宾苑宾馆 (Paradise Resort) *****
地址：陕西省 · 西安 · 雁塔区 雁塔南路南段 388 号

联系方式

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Notice of Meeting



Basic Information

The 2023 IEEE 11th International Conference on Information, Communication and Networks (ICICN) is set to take place in **Xi'an, Shaanxi, China** during **August 17-20, 2023**. ICICN 2023 is co-sponsored by IEEE, IEEE Photonics Society, IEEE China Council SEN SYSC Jt. Chapter, and IEEE Xi'an Section BT Chapter, hosted by Northwestern Polytechnical University, South University of Science and Technology of China, Beijing University of Technology, Xi'an Jiaotong University, and Xidian University, organized by the School of Automation at Northwestern Polytechnical University, with patrons from Shaanxi Normal University, Xi'an University of Technology, Macau University of Science and Technology, among others.

Conference Committees

Honorary Chairs

Prof. Baoyan Duan, Xidian University, China

Prof. Yong Yan, University of Kent, UK

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Prof. Xuelong Li, Northwestern Polytechnical University, China

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Assoc. Prof. Nan Li, Northwestern Polytechnical University, China

Assoc. Prof. Xiaojun Yu, Northwestern Polytechnical University, China

Scopes

The conference covers a wide range of topics related to information, communication and networks, including but not limited to:

Track 1: Wireless Transmission and Communication

Track 2: Monitoring and Inspection System based on Internet of Things (IoT)



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| Track 23: Industrial Internet of Things (IIoT) and Security | |

For More Details, please refer to: <http://www.icicn.org/cfp.html>

Publication

- All submissions will be peer reviewed. Accepted, registered and presented papers will be published in the **ICICN 2023 IEEE conference Proceedings**, included in IEEE Xplore and indexed by EI Compendex, SCOPUS, etc.
- High quality papers** will be selected by the journal chair and recommended to the following journals after extension: **Radio Science (IF: 1.678)**, **Symmetry (IF: 2.940)**, **Nondestructive Testing and Evaluation (IF: 2.098)**, **Mathematics (IF:2.592)**, **Digital Signal Processing (IF: 2.92)**, **Journal of Information Science and Engineering (IF: 1.142)**, **Sensors (IF:3.847)**
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Submission Methods

The online submission system is opened at EasyChair here:
<http://www.easychair.org/conferences/?conf=icicn20231>

Registration Details

Terms		Early Bird before July 20	After July 20
Full Paper	Non-IEEE Member	USD 550 RMB 3850	USD 600 RMB 4200
	IEEE Member or Student	USD 500 RMB 3500	USD 550 RMB 3850
Listener	Non-IEEE Member	USD 350 RMB 2450	
	IEEE Member or Student	USD 320 RMB 2240	
Invited Speakers		USD 430 RMB 3000	USD 480 RMB 3350
Extra Page		USD 70 RMB 490	
Additional Paper with one Meeting Package		USD 350 RMB 2450	

Note: 1.Extra Page fee should be paid per page if your paper is over 6 pages



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Venue

Paradise Resort *****

Address: 388 Yanta S Rd, Yanta District, Xi'An, Shaanxi, China

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ICICN 2023 organizing Committee
Website: <http://www.icicn.org/>
Xi'an, China | Aug 17-20, 2023

