2024 the 16th International Conference on Communication Software and Networks

Ningbo, China | October 18-20, 2024

2024 the 16th International Conference on Communication Software and Networks (ICCSN 2024) will take place in Ningbo, China from October 18 to 20, 2024. The conference is sponsored by Ningbo University, China and technically sponsored by CETC 54, China and National Key Laboratory of Electromagnetic Space Security, China.

ICCSN is a prominent event that attracts researchers and industry experts from all areas of communication software and networks. The conference serves as an international forum for exchanging ideas, presenting advances in the state of the art, identifying emerging research topics, and defining the trends of these exciting research domains.

Call for Paper

Track 1: Next Generation Communication And Networking

Networking for Cloud and Fog computing
Mobile Cloud Computing (MCC) and Multi-access Edge Computing (MEC)
Data center network architectures and performance
Software Defined Networking (SDN) and Network Function Virtualization (NFV)
NFV Management and Orchestration

Track 2: Communication Networks And Systems

Networking: Future Internet/Future Networks
QoS/QoE and Resource Management
Optical Networks
Wireless, Mobile, Adhoc and Sensor Networks
Ubiquitous Networks

Track 3: Signal Processing And Applications

Signal, Image, Audio, Video Processing, Analysis and Applications
Pattern Recognition
Biomedical Signal Processing and Analysis
Signal Filtering, Detection and Estimation
Statistical Signal Processing and Modeling
Ambient Intelligence

Track 4: Optical Communications And Networking

Design and Management of Optical Networks
Optical Networks Performance Modeling
Optical Networks Control and Management
Optical Modulation and Signal Processing

Track 5: Microwave Engineering

Microwave Devices/Components Design and Techniques
Passive, Active Devices
MEMS
Integration Techniques
Nano-Scale Devices
Millimeter-Wave and THz Components etc.

For more topics, please visit *http://www.iccsn.org/cfp.html*

Important Dates

Full Paper Submission Deadline:	May 20, 2024
Notification of Review Result:	June 15, 2024
Registration Deadline:	June 30, 2024

General Conference Schedule

Oct.18	10:00 - 17:00--Arrival and Conference Materials Collection 14:30 - 16:30 --Campus Visit
Oct.19	09:00 - 12:00--Opening Ceremony & Keynote Speeches 13:00 - 17:00--Breakout Sessions
Oct.20	09:00 - 17:00--Breakout Sessions

Publication

Submitted paper after being strictly reviewed by organizing committee, accepted papers will be codified in Conference Proceedings, which will be published by well-known international publisher and indexed by Ei Compendex and Scopus. The authors of the papers will be invited to participate in the ICCSN 2024 to display their research results.

Publication History

ICCSN 2023 - ISBN: 979-8-3503-2935-3 | IEEE Xplore Online | Ei-Compendex & Scopus Index
ICCSN 2022 - ISBN: 978-1-6654-5328-8 | IEEE Xplore Online | Ei-Compendex & Scopus Index
ICCSN 2021 - ISBN: 978-1-7281-9814-9 | IEEE Xplore Online | Ei-Compendex & Scopus Index
ICCSN 2020 - ISBN: 978-1-7281-9814-9 | IEEE Xplore Online | Ei-Compendex & Scopus Index
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ICCSN 2009 - ISBN: 978-0-7695-3522-7 | IEEE Xplore Online | Ei-Compendex & Scopus Index

Selected papers will be recommended to the following journals after extension

Digital Communications and Networks (DCN, ISSN: 2352-8648)

publishes rigorously peer-reviewed, high quality original articles and authoritative reviews that focus on communication systems and networks. All articles are published fully Open Access on ScienceDirect. The journal is indexed by **DOAJ, Scopus, SCI, EI, CSCD.**
Impact Factor: 7.9, Q1 | CiteScore: 9.9, Q1

Journal of Communications (JCM, ISSN: 1796-2021 (Online); 2374-4367 (Print))

Indexed by **Scopus**; DBLP; CrossRef, EBSCO, Google Scholar; CNKI, etc.

Submission

You have 3 options to attend ICCSN 2024

◆ As Author, you will publish the manuscript and deliver paper presentation on ICCSN 2024, orally or poster presentation. You must submit Full-length Manuscript for review before the submission deadline. (standard template could be available from the conference websites: *http://www.iccsn.org/guide.html*) Please submit your papers via our Online Submission System in PDF: *http://www.easychair.org/conferences/?conf=iccsn2024*

◆ As Presenter, you can deliver a presentation on ICCSN 2024, but the presented manuscript WILL NOT be published. Abstract is necessary to submit.

◆ Email: *iccsn_conference@163.com*

◆ As Delegate, you can participate and attend all the presentation sessions only, neither making presentation nor having paper published.

Sponsor — Technical Sponsors — Supporters

Contact

Conference Secretary: Ms. Zhang Email: iccsn_conference@163.com

2024年第16届通信软件和网络国际会议

中国宁波 | 2024年10月18-20日

ICCSN 2024 - 2024年第16届通信软件和网络国际会议将于2024年10月18-20日在中国宁波召开。大会主题涉及通信理论、无线通信、无线网络、信息和网络安全等议题。会期三天，流程包含主旨报告、特邀报告、口头报告和海报展示，热忱欢迎您的参加。本次会议由宁波大学主办，中电54所及电磁空间安全全国重点实验室联合主办，东北大学，重庆大学，巴黎第13大学，重庆邮电大学等单位参与支持。会议旨在促进通信软件和网络等领域的学术交流与合作，尽全力搭建高水准的国际交流平台，热忱欢迎从事相关技术研究的专家、学者和专业技术人员踊跃投稿并参加大会。

所有投稿将由程序委员会严格审核，ICCSN 2024所有录用文章在完成注册后被收录出版至会议论文集，并在会后提交Ei核心 和Scopus检索，文章作者将被邀请参会展示研究报告。

征稿范围

Track 1: 下一代通讯和网络

云和雾计算网络
移动云计算（MCC）和多路访问边缘计算（MEC）
数据中心网络架构和性能
软件定义网络（SDN）和网络功能虚拟化（NFV）

Track 2: 通信网络和系统

联网：未来的互联网/未来网络
QoS / QoE和资源管理
光网络
无线，移动，自组织和传感器网络

Track 3: 信号处理与应用

信号，图像，音频，视频处理，分析和应用
模式识别
生物医学信号处理与分析
信号滤波，检测和估计

Track 4: 光学通讯和网络

光网络的设计与管理
光网络性能建模
光网络控制与管理
光调制和信号处理
可靠的光网络

Track 5: 微波工程

微波设备/组件设计与技术
无源，有源设备
微机电系统
整合技术

更多主题，请访问：*http://www.iccsn.org/cfp.html*

重要日期

截稿时间 (全文):	2024年5月20日
录用通知发放时间:	2024年6月15日
注册截止时间:	2024年6月30日

大会日程安排

10月18日	10:00 - 17:00--签到&领取会议资料 14:30 - 16:30--参观访问
10月19日	09:00 - 12:00--会议开幕及大会主旨报告 13:00 - 17:00--分会讨论
10月20日	09:00 - 17:00--分会讨论

出版

提交并注册的论文经过组委会的严格审核，被录用的论文将被编入会议论文集，由国际知名出版社出版，并被Ei Compendex和Scopus检索。论文作者将受邀参加ICCSN 2024，展示其研究成果。

出版历史

ICCSN 2023 - ISBN: 979-8-3503-2935-3 | IEEE Xplore 上线 | Ei 核心 & Scopus 检索
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.....
ICCSN 2009 - ISBN: 978-0-7695-3522-7 | IEEE Xplore 上线 | Ei 核心 & Scopus 检索

ICCSN 2024 会在会中遴选优秀文章推荐至检索期刊：

Digital Communications and Networks (DCN, ISSN: 2352-8648)

publishes rigorously peer-reviewed, high quality original articles and authoritative reviews that focus on communication systems and networks. All articles are published fully Open Access on ScienceDirect. The journal is indexed by **DOAJ, Scopus, SCI, EI, CSCD. Impact Factor: 7.9, Q1 | CiteScore: 9.9, Q1**

Journal of Communications (JCM, ISSN: 1796-2021 (Online); 2374-4367 (Print))

Indexed by **Scopus**; DBLP; CrossRef, EBSCO, Google Scholar; CNKI, etc.

投稿

1.ICCSN 2024 国际学术会议官方语言为英语，只接受英文论文，投稿者务必用英语撰写论文。投稿结束后，我们将根据您的文章主题，提交相关领域的专家审稿。文章长度出版期刊不得少于6页（12≥page≥6）/ 出版会议论文集的文章不得少于4页（10≥page≥4），并提前根据模板文件编辑您的文章。
文章模板下载：*http://www.iccsn.org/guide.html*
投稿系统连接：*http://www.easychair.org/conferences/?conf=iccsn2024*
投稿邮箱：*iccsn_conference@163.com*

2.仅提交文章摘要的参会者，在通过专家委员会审核后可注册，并在大会期间完成口头报告。（仅报告，不出版）

3.无出版和报告的参会者，可以注册为会议嘉宾。会议期间，以嘉宾身份参与会议，包括现场聆听各类报告，并参与讨论。

主办单位　宁波大学 NINGBO UNIVERSITY

联合主办单位　CETC 54 电磁空间安全全国重点实验室 National Key Laboratory of Electromagnetic Space Security

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