



ICCIA 2024



HAIKOU, CHINA
AUGUST 9-11, 2024

Submission & Date

- **Full Paper (publication and oral presentation)**
- **Abstract (oral presentation only)**

Electronic submission system. [Click here](#)

Via Email: iccia@zhconf.ac.cn / iccia_conf@163.com

● Paper template

[Word](#) / [Latex](#)

● Dates

submission Deadline: April 5, 2024

Notification Date: April 25, 2024

Registration Deadline: May 10, 2024

Call for Papers

Fuzzy Theory and System

- Fuzzy Systems
- Fuzzy logic and fuzzy set theory
- Fuzzy and rough data analysis
- Fuzzy optimization and design
- Fuzzy decision making
- Fuzzy mathematics
- Fuzzy pattern recognition
- Fuzzy image processing
- Fuzzy control and systems
- Fuzzy data mining and forecasting
- Fuzzy information processing
- Fuzzy human interface
- Fuzzy internet and multimedia
- Time series analysis
- Connectionist theory and cognitive science
- Cognitive systems and applications

Evolutionary Computing

- Ant colony optimization
- Coevolution and collective behaviour
- Combinatorial and numerical optimization
- Evolutionary computation for bioinformatics
- Evolutionary computer vision
- Evolutionary data mining
- Evolutionary design
- Evolutionary games
- Evolutionary intelligent agents
- Evolutionary robotics
- Granular computing

Artificial Neural Networks

- Artificial immune systems
- Artificial life
- Associative memories
- Classifier systems
- Neural Networks
- Neurodynamic analysis
- Learning rules and methods
- Mathematical modeling of neural systems
- Intrusion detection and fault diagnosis
- Embedded neural systems

More topics:
<http://iccia.org/cfp.html>

ICCIA

After a successful organization of the international conference series of Computational Intelligence and Applications in Jeju, Republic of Korea (2016), in Beijing, China (2017), in Hong Kong, China (2018), in Nanchang, China (2019), virtual conference (2020), in Xiamen, China (2021), in Nanjing, China (2022) and in Haikou, China (2023), **2024 IEEE the 9th International Conference on Computational Intelligence and Applications (ICCIA)** will be held in **Haikou, China** again, during **August 9-11, 2024**, sponsored by Hainan University, hosted by School of Computer Science and Technology (Hainan University, China), co-hosted by Norwegian University of Science and Technology (Norway).

Welcome to submit your papers!

Publication

All accepted and presented papers after proper registration and presentation, will be published into ICCIA 2024 Conference Proceedings by IEEE and submitted to Ei Compendex and Scopus indexing.

ICCIA 2016-2022 conference proceedings have been included in IEEE Xplore, and indexed by Ei Compendex and Scopus.

ICCIA 2023 has been included in IEEE Xplore.

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海南大学 计算机科学与技术学院
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Patrons





ICCIA 2024



中国海口
2024年8月9-11日

投稿及时间

● 全文 (报告+出版)

● 摘要 (仅报告不出版)

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● 文章模板

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● 重要日期

投稿截止: 2024年4月5日

通知日期: 2024年4月25日

注册截止: 2024年5月10日

征稿主题

模糊理论与系统

- 模糊系统
- 模糊逻辑与模糊集合论
- 模糊神经进化粗糙杂种
- 模糊粗略的数据分析
- 模糊优化与设计
- 模糊决策
- 模糊系统建模与识别
- 模糊数学
- 模糊系统架构和硬件
- 模糊模式识别
- 模糊图像处理
- 模糊控制和系统
- 模糊数据挖掘与预测
- 模糊信息处理
- 模糊的人机界面
- 模糊的互联网和多媒体
- 用词进行模糊计算
- 模式识别
- 专家系统

进化计算

- 蚁群优化
- 共同进化和集体行为
- 组合和数值优化
- 差分进化数据挖掘
- 生物信息学的进化计算
- 进化计算机视觉
- 进化数据挖掘
- 进化设计
- 进化游戏
- 进化智能代理
- 进化机器人
- 进化学习系统
- 可进化的硬件和软件
- 混合优化算法
- 混合智能系统
- 机器人和控制应用
- 群体智能

人工神经网络

- 人工免疫系统
- 人工生命
- 联想记忆
- 脑成像和神经信息处理
- 脑计算神经科学接口
- 联结主义理论和认知科学
- 分级系统
- 认知系统和应用
- 神经系统的数学建模
- 神经信息学和生物信息学

More topics:
<http://iccia.org/cfp.html>

出版

- 如前8届会议一样,所有经过审核被会议接收的文章将出版在**IEEE ICCIA 2024**会议论文集,提交**Ei核心**和**Scopus**检索。
- ICCIA 2016-2022会议论文集已成功被IEEE Xplore 收录,并被Ei核心以及Scopus检索。
- ICCIA 2023会议论文集已成功被IEEE Xplore 收录,等待检索中。

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