

Chongqing, China
June 16–18, 2023

2023 11th International Conference on
Intelligent Computing
and Wireless Optical Communications

11th

ICWOC
2023



2023 11th International Conference on Intelligent Computing and Wireless Optical Communications will be held during June 16–18, 2023 in Chongqing, China. It's sponsored by Chongqing University, China; Technically co-sponsored by IEEE Photonics Society; hosted by School of Microelectronics and Communication Engineering of Chongqing University.

Keynote Speakers



Prof. Robert Minasian
The University of Sydney, Australia
IEEE Life Fellow, OSA Fellow, Fellow of The Royal Society of NSW



Prof. Mohamed-Slim Alouini, KAUST, Makkah
Province, Saudi Arabia
Fellow of IEEE, OSA, AAS, EASA, AE, TWAS



Prof. Lap-Pui Chau
The Hong Kong Polytechnic University, Hong Kong, China
IEEE Fellow



Prof. Shilong Pan
Nanjing University of Aeronautics and Astronautics, China
Fellow of IEEE, OSA, SPIE, and IET

Publication Support

Submitted paper will be peer reviewed by conference committees. Accepted papers will be included in ICWOC 2023 Conference Proceedings, which will be archived in IEEE Xplore, and indexed by EI Compendex, Scopus, and other indexing services.

ICWOC 2023 in IEEE conference calendar:
https://conferences.ieee.org/conferences_events/conferences/conferencedetails/57905

Selected papers of ICWOC 2023 will be recommended to be published into Journal of Communications (JCM). ISSN: 1796–2021 | DOI: 10.12720/jcm
Indexed by SCOPUS; ULRICH's Periodicals Directory; Google Scholar; etc.

Good News! ICWOC 2022 proceedings has been indexed by EI&Scopus about 3 months after conference. <http://www.icwoc.org/icwoc22.html>

Submission Instruction

- 1.Full paper: Presentation and Publication
- 2.Abstract: Presentation only

Submission System:

<https://www.zmeeting.org/submission/icwoc2023> (.pdf only)

Conference Proceeding Template:

<http://www.icwoc.org/instruct8.5x11x2.doc>

Journal Template: <http://www.jocm.us/upload-file/2015/0317/20150317101136954.doc>

Paper must be written in English, no less than 4 pages and within 10 pages.

Important Dates

Submission Deadline -- April 10, 2023

Notification of Acceptance – May 5, 2023

Registration Deadline – May 20, 2023

Topics

Track 1: Intelligent calculation and algorithm
Evolutionary Computing and Learning
Genetic Algorithms

Particle Swarm Optimization and Niche Technology
Swarm Intelligence and Optimization

Track 2: Wireless communication and signal processing
Wireless Communications and Mobile Computing
Communication and Information Theory
Computer and Network Security

Cross-Layer Optimized Wireless Networks

For more information, please go to:

<http://www.icwoc.org/cfp.html>

Contact

Conference Secretary: Ms. Gretchen Liu

E-mail: icwoc_general@vip.163.com

Web: <http://www.icwoc.org/>

Tel: +86-28-86527868 / +86-18215654293

(Available: 10:30 – 17:00, Monday – Friday)

Sponsored by:



Technically co-sponsored by:



Hosted by:



Patrons:



Conference Secretary
(ICWOC 2023)



ICWOC 2023



2023年第11届智能计算与无线光通信国际会议将于2023年6月16-18日在中国·重庆召开。主办单位：重庆大学；技术支持单位：IEEE Photonics Society；承办单位：重庆大学微电子与通信工程学院；赞助支持单位：重庆市电子学会，四川省电子学会，重庆邮电大学期刊社，中科54所，通信网信息传输与分发技术重点实验室，光电期刊集群。

主讲嘉宾



Prof. Robert Minasian
The University of Sydney, Australia
IEEE Life Fellow, OSA Fellow, Fellow of The Royal Society of NSW



Prof. Mohamed-Slim Alouini, KAUST, Makkah
Province, Saudi Arabia
Fellow of IEEE, OSA, AAS, EASA, AE, TWAS



Prof. Lap-Pui Chau
The Hong Kong Polytechnic University, Hong Kong, China
IEEE Fellow



Prof. Shilong Pan
Nanjing University of Aeronautics and Astronautics, China
Fellow of IEEE, OSA, SPIE, and IET

论文出版支持

会议录用并完成注册的文章，将被出版到 ICWOC 2023会议论文集出版，收录至IEEE Xplore，并被 EI Compendex 和 Scopus 检索。文章作者将受邀参会做报告，会议在多年内一直保持着非常良好的出版及检索历史，欢迎大家踊跃投稿！

同时，ICWOC 2023将挑选并推荐部分优秀论文发表在《通信杂志》(Journal of Communications) 上，JCM 出版的文章将被SCOPUS检索。

好消息！ICWOC 2021文章在会后3个月左右被EI Compendex & Scopus 检索

投稿方式

- 1.全文（作大会报告并发表）
- 2.摘要（仅作大会报告不发表）

线上投稿系统：

<https://www.zmeeting.org/submission/icwoc2023>(pdf.格式)

会议论文集模板：

<http://www.icwoc.org/instruct8.5x11x2.doc>

JCM论文模板：<http://www.jocm.us/upload-file/2015/0317/20150317101136954.doc>

ICWOC 2023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。文章长度不得少于4页，不超过10页。

重要日期

投稿截止时间：2023年4月10日

结果通知：2023年5月5日

注册截止：2023年5月20日

征稿主题

智能计算及算法

进化计算与学习

遗传算法

粒子群优化与小生境技术

群智能与优化

无线通信与信号处理

无线通信和移动计算

通信与信息论

计算机及网络安全

跨层优化无线网络

更多主题，请访问：<http://www.icwoc.org/cfp.html>

联系方式

联系人：刘老师

邮箱：icwoc_general@vip.163.com

联系电话：+86-28-86527868 | 86-18215654293

Sponsored by:



Technically co-sponsored by:



Hosted by:



Patrons:

