

IEEE Cybermatics Congress 2024

August 19-22, 2024

Copenhagen, Denmark

<https://ieee-cybermatics.org/2024/>



The 2024 IEEE Cybermatics Congress is held in Copenhagen, Denmark, August 19-22, 2024. Advances in computers, information and networks is bringing a digital cyber world to our daily lives. Numerous digital things or cyber entities are generated and will reside in the cyber world. Meanwhile, countless real things in the conventional physical, social and mental worlds will possess cyber mappings or cyber components, to have a cyber existence in cyber world.

The IEEE Cybermatics Congress originated from the 2013 World Cybermatics Congress (Beijing, China). Cybermatics 2024 is the continuation after the success of Cybermatics 2023 in Ocean Flower Island, Cybermatics 2022 in Finland, Cybermatics 2021 in Australia, Cybermatics 2020 in Greece, Cybermatics 2019 in Atlanta, Cybermatics 2018 in Halifax, Cybermatics 2017 in Exeter, Cybermatics 2016 in Chengdu, Cybermatics 2015 in Sydney, and Cybermatics 2014 in Taipei. IEEE Cybermatics 2024 aims to provide a high-profile platform for researchers and engineers to exchange and explore state-of-art innovations in cyber technology and their applications in physical, social and mental worlds. Topics of interest include, but are not limited to:

- ✦ Wireless Sensor Networks
- ✦ Internet of Things
- ✦ Energy-efficient Networking
- ✦ Social Networking and Computing
- ✦ Smart Objects
- ✦ Hybrid Intelligence
- ✦ Digital Brain
- ✦ Green Computing
- ✦ Crowd Sourcing
- ✦ Big Data
- ✦ Cyber Ecology
- ✦ Cyber Psychology
- ✦ Cyber Patterns
- ✦ Cyber Security and Privacy
- ✦ Cyber Warfare and Defense
- ✦ Cyber-Mental Conjugation
- ✦ Cyber-Physical Conjugation
- ✦ Cyber-Social Conjugation
- ✦ Cyber-Physical-Social Computing
- ✦ Cybermatic Philosophy
- ✦ Artificial Intelligence
- ✦ Blockchain

IMPORTANT DATES

Workshop proposal: 10 March, 2024
Paper Submission Deadline: 1 May, 2024 (Firm!)
Author Notification: 1 June, 2024
Camera-ready and Registration: 20 June, 2024
Conference Dates: 19-22 August, 2024

JOURNAL SPECIAL ISSUES (TBC)

IEEE Internet of Things Journal (IF: 9.471)
IEEE Consumer Electronics Magazine (IF: 4.5)
ACM Distributed Ledger Technologies: Research and Practice (ACM DLT)
IEEE Transactions on Consumer Electronics (IF: 4.3)
Connection Science (IF: 5.6)

Conferences under IEEE Cybermatics Congress 2024

- The 7th IEEE International Conference on Blockchain (IEEE Blockchain 2024)
- The 17th IEEE International Conference on Cyber, Physical and Social Computing (IEEE CPSCom 2024)
- The 17th IEEE International Conference on Internet of Things (IEEE iThings 2024)
- The 20th IEEE International Conference on Green Computing and Communications (IEEE GreenCom 2024)
- The 10th IEEE International Conference on Smart Data (IEEE SmartData 2024)

ORGANIZATION COMMITTEES

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