

2024 IEEE 24th International Conference on Communication Technology

Track 13. Green Communication Systems & Networks

The goal of this track is to promote significant theory and technology advances in green communication systems and networks. The papers in this track may include new technologies, concepts, and principles toward the energy-efficient, power-saving and sustainable communication systems and networks.

Topics

01. Energy-efficient communication systems and networks for 6G and beyond.
02. Energy harvesting, reconfigurable intelligent surfaces, backscatter communication and simultaneous wireless information and power transfer technologies.
03. Green AI and machine learning for communications and networks.
04. Energy efficiency and power minimization optimization in communications and networks.
05. Environmentally-aware designs of communications and networking.

Track Chairs

**Shunwai Zhang**Nanjing University of Posts and
Telecommunications, China**Xiangbin Yu**Nanjing University of Aeronautics
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Paper Submission Deadline

July 10th, 2024

Notification of Acceptance

August 5th, 2024

Submission Instruction

Submission Link <https://easychair.org/conferences/?conf=icct2024> and select Track 1

Template Paper (Word): <https://icct2024.com/IEEEtemplate-word.doc>

Template Paper (LaTeX): <https://icct2024.com/ieee-conference-latex-template.zip>

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