The 20th IEEE International Conference on Green Computing and Communications

Call for Papers !

Due: April 15, 2024

(GreenCom 2024)

August 19 - 22, 2024

Copenhagen, Denmark

Computer networks, communication systems, and other IT infrastructures have a growing environmental footprint due to the significant amounts of energy consumption and greenhouse gas emission. To address such problems and create a sustainable environment, new energy models, algorithms, methodologies, platforms, tools and systems are required to support next-generation computing and communication infrastructures. Thus, green computing and communications solutions should be designed to better integrate renewable energy sources, to improve energy efficiency, and to reduce greenhouse gas emissions and harmful materials.

The 20th IEEE GreenCom will be held in August 19-22, 2024, Copenhagen, Denmark. It will be an exciting international forum for scientists, engineers, and researchers to exchange their novel research regarding advancements in the state-of-art of green computing and communications, as well as to identify the emerging research topics and open issues for further researches.

Topics

- Green Computing and Communication Technologies
- Smart Energy and Smart Grid
- Green Society Applications

Submission

Each paper is limited to 8 pages for regular papers and 6 pages for workshop papers in IEEE Computer Society proceedings format (or up to 2 extra pages with page over length charge if it is accepted), including tables, figures, references and appendices. All papers need to be submitted electronically through the corresponding websites with PDF format.

Paper submissions must be made electronically through the conference submission website (EDAS) using the following link: https://edas.info/N32147.