

## THE 7th INTERNATIONAL CONFERENCE

## ON GREEN TECHNOLOGY AND SUSTAINABLE DEVELOPMENT

# **CALL FOR PAPERS**

## RTGD 2024

**25-26 JULY, 2024** 

P HO CHI MINH CITY, VIETNAM



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#### **Publication Chair**

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GTSD 2024, the 7th event of the successful series of GTSD, is organized by HCMC University of Technology and Education, Vietnam National University of Forestry, National Penghu University of Science and Technology, Taiwan, and Rajamangala University of Technology Lanna, Thailand. The conference will be held in HYBRID format on 25 and 26 July 2024 in Ho Chi Minh City, Vietnam. The aim of the conference is to provide an international scientific research forum in theories and applications of green technology and sustainable development in Industrial Revolution 4.0. Authors are encouraged to submit original and recent research papers in the following fields:

#### **IEEE Xplore Proceedings Volume or Springer Proceedings Volume**

Artificial Intelligence and Machine Learning\* Autonomous and Electric Vehicles\*

**B**iomedical Engineering and Medical Systems

Big Data Analytics and Applications\*

Communication, Networking, and Broadcasting

Components, Circuits, Devices and System

Control system and nonlinear system\*

**C**omputer Aided Diagnosis

Cyber and Physical Systems

Consensus for large-scale Group Decision Making

Data Management and Machine Learning\*

**Embedded Systems** 

**Energy Management and Control Systems** 

Fuzzy Systems, Soft Computing, and Grey System Theory\*

Image Processing and Pattern Recognition\*

Information and System Security

Intelligent Systems in Biometrics and Physiological

Measurements

Intelligent Systems and Modeling\* Intelligent Control and their Applications\*

IoT\Mobile\Portable Computing\*

Neural Networks and their Applications\*

Networked Sensor System\*

Renewable Energy and Smart Grid\*

Robotics and Control System\*

**Power Electronics** 

Virtual/Augmented/Mixed Reality

Sensor and Signal Processing\*

Smart Manufacturing/Industry 4.0 Systems

Software Engineering\*

Speech processing, vision, and multimedia

Multi-Objective Optimization

Multi-agent Systems

Mechatronics Systems

**H**uman Interfaces

Theory, Method and Application of Conflict Decision (\*): The topics will be published either Springer Proceedings Volume or IEEE Xplore Proceedings Volume

#### **VNUHCM Press Proceedings Volume**

Advances in Civil Engineering

**Advanced Sustainable Materials** 

Circular economy for sustainable development

Carbon Capture, Sequestration and Storage

**Environmental Sustainability Solutions** 

**Green Technologies in Food Production and Processing** 

**G**reen Economy and Industrial Ecology

Green & Sustainable Finance

Sustainable Agriculture and Food Systems

**S**ustainable Transportation

Sustainable Materials

Sustainable Development in Culture and Society Sustainable Development in the Tourism and Hospitality

Pollution Control & Waste Treatment Technologies

**Energy Saving and Green Building** 

Water Systems and Sustainability

Waste Reduction and Resource Efficiency Zero Net Energy (ZNE) Buildings

### **Paper Submission**

All submissions must be in English. Submitted papers must be original and not published elsewhere or intended to be published during the review period. The overall similarity index and single source similarity index should not be more than 30% and 10%, respectively. The papers are to be submitted electronically in PDF format through the Easy Chair System at: <a href="https://easychair.org/conferences/?conf=gtsd2024">https://easychair.org/conferences/?conf=gtsd2024</a>.

#### **Conference Publication**

All papers will be reviewed thoroughly by the GTSD 2024 International Program Committee on the basis of scientific quality, significance, relevance, and clarity. Accepted and presented papers will be published in either one of the following 3 volumes:

① Proceedings Volume 1 in <u>Lecture Notes in Networks and Systems</u> book series (ISSN: 2367-3389) by Springer (Scopus Index).

② Proceedings Volume 2 by IEEE Xplore

③ Proceedings Volume 3 by VNUHCM Press (has ISBN)

#### **Important Dates**

Abstract submission deadline: Abstract acceptance notification: Full paper submission deadline: Reviewer's feedback deadline: Final paper submission deadline: Registration & payment deadline: June 30, 2024 Letter of invitation delivery:

February 29, 2024 March 10, 2024 April 30, 2024 June 15, 2024 June 25, 2024

Scan QR code to access the submission site







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