

Số: 151/ĐH CNTT&TT  
V/v mời viết bài hội thảo quốc tế  
ICTA2023

Thái Nguyên, ngày 10 tháng 4 năm 2023

Kính gửi: Lãnh đạo Trường/ Khoa.

Nhằm tạo diễn đàn học thuật cho các nhà khoa học trong nước và quốc tế chia sẻ, trao đổi những kết quả nghiên cứu mới trong lĩnh vực Công nghệ thông tin và Truyền thông, Trường Đại học Công nghệ Thông tin và Truyền thông - Đại học Thái Nguyên đang cai tổ chức Hội thảo quốc tế lần thứ II với chủ đề: “*Những vấn đề mới trong lĩnh vực Công nghệ Thông tin và Truyền thông*”, viết tắt là *ICTA 2023*. Hội thảo ICTA 2023 sẽ được tổ chức trong 02 ngày, từ ngày 13 đến ngày 14 tháng 12 năm 2023 tại Trường Đại học Công nghệ Thông tin và Truyền thông; xã Quyết Thắng, thành phố Thái Nguyên, tỉnh Thái Nguyên. Chi tiết về Hội thảo có thể xem trong Call for papers (gửi kèm Công văn này) hoặc truy cập vào trang web của hội thảo (<https://icta.ictu.edu.vn>).

Trân trọng kính mời và mong nhận được sự ủng hộ, tham gia gửi bài của các nhà khoa học của Quý đơn vị.

Thông tin chi tiết, xin liên hệ PGS.TS. Nguyễn Văn Huân, (Trưởng phòng Phòng KH-CN&HTQT, Trường Đại học Công nghệ Thông tin và Truyền thông), địa chỉ e-mail: [nvhuan@ictu.edu.vn](mailto:nvhuan@ictu.edu.vn) hoặc qua số điện thoại: 090 410 1008.

Xin trân trọng cảm ơn!

Nơi nhận: 

- Như trên;
- Lưu: VT, KH-CN&HTQT.



HIỆU TRƯỞNG

PGS.TS. Phùng Trung Nghĩa

No.: /S1 /ĐHCNTT&TT

Thai Nguyen, April 10, 2023

Ref: Invitation to submit papers to  
International Conference ICTA2023

Respectfully to University/Faculty Leaders.

In order to create an academic exchange forum for domestic and international scientists to exchange and share new research results in the field of information and communication technology, Thai Nguyen University of Information and Communication Technology is hosting **The 2nd International Conference on Advances in Information and Communication Technology (ICTA 2023)**. ICTA 2023 will be held on December 13-14, 2023, at Thai Nguyen University of Information and Communication Technology, Quyet Thang Commune, Thai Nguyen City, Thai Nguyen Province. Detail information about the Conference can be found in the attached Call for papers or visit the Conference's website <https://icta.ictu.edu.vn>.

We cordially invite you and the scientists from your institution to submit your papers and participate in and support the Conference.

For more information, do not hesitate to get in touch with Assoc. Prof. Dr. Nguyen Van Huan - Head of the Division of Science, Technology and International Cooperation, Thai Nguyen University of Information and Communication Technology via email: [nvhuan@ictu.edu.vn](mailto:nvhuan@ictu.edu.vn) or phone number: 090 410 1008.

Best regards,

*Recipients:* 

- As stated above;
- Archived: VT, KH-CN&HTQT.



RECTOR

PGS.TS. Phùng Trung Nghĩa

# ICTA 2023 CALL FOR PAPERS

The 2nd International Conference on Advances  
in Information and Communication Technology

**December 13 to 14, 2023, Thai Nguyen, Vietnam**

**Thai Nguyen University of Information &  
Communication Technology**

We are pleased to invite you to submit the original paper(s)  
for the 2nd International Conference on Advances in  
Information and Communication Technology (ICTA 2023).

This Conference aims to provide a forum for exchanges of  
research results, ideas for and experience of application  
among researchers and practitioners involved with all  
aspects of advanced information and communication  
technologies and their applications. The conference is  
hosted by Thai Nguyen University of Information and  
Communication Technology (ICTU) in coordination with its  
partners including: Thai Nguyen University (TNU); Duy Tan  
University (DTU); Institute of Information Technology -  
Vietnam Academy of Science and Technology (IoIT);  
Vietnam ICT Club of Faculties-Institutes-Schools-Universities  
(FISU); Kyungpook National University, the Republic of  
Korea (KNU); Japan Advanced Institute of Science and  
Technology, Japan (JAIST); and Feng Chia University, the  
Republic of China (FCU).

#### Honorary Co-Chairs

Pham Hong Quang, TNU, VN  
Ho Tu Bao, JAIST, JP  
Nguyen Truong Thang, IoIT, VN  
Nguyen Van Tao, ICTU, VN

#### Program Co-Chairs

Nguyen Huu Cong, TNU, VN  
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Huynh Van Nam, JAIST, JP  
Nguyen Long Giang, IoIT, VN  
Vu Duc Thai, ICTU, VN

#### Publication Co-Chairs

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Nguyen Duc Binh, ICTU, VN  
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#### General Co-Chairs

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Tien-Yin Chou, FCU, ROC  
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#### Organizing Co-chairs

Tran Thanh Van, TNU, VN  
Bui Thu Lam, FISU, VN  
Nguyen Duc Dung, IoIT, VN  
Do Dinh Cuong, ICTU  
Nguyen Van Huan, ICTU

The proceedings of ICTA 2023 is in the registration  
progress to be published in Springer and will be  
available at the Conference.

## TOPICS

Relevant topics for the ICTA 2023 include (but not  
limited to) the following:

#### Information Technology Track

Artificial Intelligence  
Big Data and Blockchain  
Bioinformatics  
Communications Networks  
GIS and Applications  
Mathematical Foundations in Informatics  
Modern Cybersecurity  
Big Data based Criminal Prevention  
Natural Language Processing

#### Multimedia Track

Computer Vision and Graphics  
Modern Journalism  
Multimedia Communication and Technology  
Signal, Image, and Video Processing  
Virtual Reality and Simulation Technology

#### Mechatronics and Automation Track

Automated Guided Vehicles  
Autonomous Devices  
Industrial Automation  
Intelligent Control  
Intelligent Mechatronics  
Intelligent Transportation Systems  
Process Control  
Robotics

#### Electronic Track

IoT Embedded Systems and Sensor Networks  
IoT Applications and Services  
Satellite and UAV Communications  
Optical Communications  
Wireless Communications  
Multiple Antenna Technologies  
5G/6G Cellular Systems and Heterogeneous Networks  
Health Monitoring and Wearable Devices  
Telemedical and E-hospital

#### Economic Management System Track

Digital Business Management  
Digital Economics  
Digital Platform: Innovation, Strategy and Governance  
E-Commerce

#### Submission

Submitted papers are requested to conform with Springer  
format which can be downloaded from  
<https://icta.ictu.edu.vn>. Submission must be submitted as  
MSWord and PDF electronically through the Conference's website.

#### Important dates

Submission deadline: Jul. 15th, 2023  
Notification Date: Sep. 30th, 2023  
Camera-ready version: Oct. 15th, 2023  
Conference: Dec. 13th - 14th, 2023

#### Contact information

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