



# The 13th International Conference on Application of Information Technology in Agriculture Asian-Pacific region

Nov 24th-26th, 2022 | Hanoi, Vietnam | [apfita.fimo.edu.vn](http://apfita.fimo.edu.vn)

## Invitation

It is our great pleasure to announce the 13<sup>th</sup> International Conference on Application of Information Technology in Agriculture Asian-Pacific region (APFITA 2022) "Application of smart technology for achieving sustainable agriculture" to be held on November 24-26, 2022 at the University of Engineering and Technology, Vietnam National University Hanoi (Hanoi, Vietnam). This international conference is co-organized by APFITA, INFITA, MARD, Alliance Bioversity - CIAT, and VIDA.

A series of International Conferences on APFITA has been successfully organized since 1998 throughout the world, such as in Japan, India, Taiwan, Australia, Indonesia, Thailand, and so on to exploit the full potential of information and communication technologies for sustainable agriculture.

The World Congress on Computer in Agriculture (WCCA) was initiated by the International Network for IT in Agriculture, Food and the Environment (INFITA). INFITA includes seven members, including APFITA (Asia), EFITA (Europe), PanAFITA (the Americas), ANITA (Africa), CIGR, FAO, and IAALD.

In 2022, APFITA is going to be co-located with WCCA by INFITA. The purposes of APFITA 2022 are to coalesce the research frontiers in precision agriculture for sharing the recent advances in smart technologies and discuss trends, challenges, and solutions related to smart technologies to enhance the agricultural value chains and towards sustainable agriculture.

## Steering committee

Assoc. Prof. Nguyen Viet Ha, VNU-UET  
Prof. Seishi Ninomiya, INFITA  
Prof. Adinarayana Jagarlapudi, APFITA  
Prof. Jimmy Chou, APFITA  
Dr. Nguyen Thi Thanh Thuy, MARD  
Assoc. Prof. Truong Gia Binh, VIDA

## Topics in agricultural technology and related fields

- Information, Communication and Automation
- Big data analysis and bio-informatics
- Remote sensing and geospatial technologies
- Agricultural informatization and IoT technologies
- Smart plant phenotyping
- Wireless and sensor networks
- Artificial intelligence applications
- E-business in agriculture

- Image processing technology
- Disaster, environment and disease control
- UAV applications
- Blockchain applications
- Market analysis and food traceability market
- Agricultural products supply chain
- Modeling, simulation and optimization
- Digital agricultural policy

All accepted full papers will be published in the Conference Proceeding with an ISBN/ISSN reference. Excellent peer-reviewed articles will be selected for publishing in the high-ranked journals in ISI/SCOPUS (Symmetry, CAB International and Bioscience - BIOMED Central...).

## Organizer



## Co-organizers



Alliance



## Important dates

Abstract submission deadline: **July 15, 2022**

Full paper submission deadline: **Aug 15, 2022**

Conference: **Nov 24-26, 2022**

## Website APFITA 2022

<https://apfita.fimo.edu.vn>

## Contact

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## Organization committee

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Prof. Le Huy Ham, VNU-UET  
Dr. Thibaud Vantalón, Alliance Bioversity - CIAT  
Dr. Nguyen Duc Tung, VIDA  
Assoc. Prof. Nguyen Hoai Son, VNU-UET  
Dr. Minh Trien Pham, VNU-UET

