

**13<sup>th</sup> International Conference on Advanced Computing and Applications** Nha Trang, Vietnam, November 27-29, 2019

# About ACOMP 2019

The International Conference on Advanced COMPuting and Applications (ACOMP) is an annual international forum for academics, engineers, practitioners and research students to exchange their ideas, techniques, methods, and state-of-the-art applications for advanced computing. Initially formed as a scientific venue for high-performance computing & advanced applications, the conference kept expanding and had a pedigree of attracting international and Vietnamese participants who are all interested in advanced topics of computer science & engineering. The first occurrence of ACOMP was dated back to as early as 2007.

In the year of 2019, our 13th edition of ACOMP offers a venue for discussing the impact of new computing trends (e.g., machine learning, blockchain, IoT) on the well-established areas of software engineering, circuit design, high performance computing and image processing. ACOMP'2019 will be colocated with the 6th International Conference on Future Data and Security Engineering, both of which will be held in the campus of Telecommunications University.

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## **Call for Papers**

We aim to build an international, research-centric yet industry-friendly environment where motivating ideas, intriguing talks and vibrant discussions in future computing trends could flourish. We solicit papers in the following areas: software engineering, high performance computing, systems & IoT technologies, image processing & machine learning.

<b>Conference Themes</b>	Key Dates
Theme 1. Modern Software Engineering	Submission June 25, 2019
Theme 2. High Performance & Scientific Computing	NotificationAugust 25, 2019RegistrationSept 08, 2019
<b>Theme 3.</b> Circuits, Systems and IoT Technologies	Camera-ready Sept 08, 2019

### **PROGRAM CHAIRS**

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Theme 4. Computer Vision/Image Processing & ML

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### **Publication**



ACOMP 2019 Proceedings will be published by the Conference Publishing Services (CPS). All the presented papers are to be submitted to the IEEE Xplore and IEEE CS Digital Library. ACOMP Proceedings have been indexed by proceedings.com and the DBLP bibliography since 2015.

# **Technical Program Committee**

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