

ECTI DAMT and NCON 2020

March 11-14, 2020, Pattaya, Thailand



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The 5th International Conference on Digital Arts, Media and Technology (DAMT) and 3rd ECTI Northern Section Conference on Electrical, Electronics, Computer and Telecommunications Engineering (NCON) will be jointly held in Pattaya, Thailand from 11th to 14th March 2020, co-hosted by Northern Section of the Electrical Engineering/Electronics, Computer, Telecommunications and Information Technology Association of Thailand (ECTI Thailand) in cooperation with major industries and academies in northern Thailand and Burapha University to be annual international forums in this region. The objective is to create an opportunity for researchers, developers, designers, engineers and technologists to exchange ideas and discuss development in digital technology and engineering for strengthening the growth of creative industries. The dual conferences will be held in Pattaya which is an enchanting city with delightful natural beauty and fascinating landmarks in the eastern shore of Thailand. The technical program will focus on researches and solutions for supporting digital economy to stabilize regional and global social development along with environmental preservation. Both oral and exhibition sessions are available as well as proposed special sessions aiming at complementing the regular program with topics of particular interest that cut across and beyond traditional disciplines. Prospective authors are invited to submit original work in full papers for oral session or extended abstract for exhibition session.

We look forward to receive your contributions and to see you at the joint conference of ECTI DAMT and NCON 2020.

Technical Tracks

DAMT-2019

1. Media Systems and Implementations
2. Multi-signal Processing and Applications
3. Digital Arts and Media
4. Media and Medium Engineering
5. Digital Economy for sustainable growth
6. Geoinformatics
7. Knowledge Management and Learning Organization

NCON-2019

1. Devices, Circuits and Systems
 2. Computers
 3. Information Technology
 4. Communication Systems
 5. Controls
 6. Electrical Power Systems
 7. Power Electronics
 8. Signal Processing
- Workshop on Multi-business Modeling and Disruptive Technology for Innovation (11th March, 2020)**

Special Sessions

Special Session 1: Innovative Applications of Artificial Intelligence (IAI)

Special Session 2: Data Science, Analysis, and Innovative Application

Special Session 3: Digital Transformation in Tourism and Business

CENTRAL: Multi Business Model Innovation and ICT Technology for 5G Applications

Context-Aware communications in Ultra-Dense Networks and user centric wireless access

CENTRAL: Multi Business Model Innovation and ICT Technology for 5G Applications

Poster Sessions

Important Dates

Deadline for Special Session and Tutorials Proposal

Deadline for paper Submissions (Extended)

Notification of Acceptance

Deadline for Final Manuscript Submission

Deadline for Early Registration

Conference Dates

October 31, 2019

November 29, 2019 December 16, 2019

January 17, 2020

February 7, 2020 February 20, 2020

February 7, 2020 February 14, 2020

March 11 - 14, 2020

Paper Submissions

- 1) Prospective authors are invited to submit original full papers WITHOUT authors' names and affiliations, in English, of 3 - 4 pages in standard IEEE two-column format only, reporting their original work and results, applications, and/or implementation in one or more of the listed areas.
- 2) Papers must be submitted online only through the submission system of the conference website.
- 3) At least one author of each accepted paper MUST register and present the paper at the conference in order that the paper is to be included in the program. The program will also be submitted for inclusion in the IEEE Xplore.

Further Publication

Potential papers are encouraged for their extension and submit to ECTI Transactions on Computer and Information Technology (indexed in SCOPUS) for further publication.

More information is available at <http://www.icdamt.org/2020>

