ICET 2019
FAST NUCES PESHAWAR CAMPUS

# 15TH IEEE INTERNATIONAL CONFERENCE ON EMERGING TECHNOLOGIES

## December 2nd - 3rd, 2019

## FAST National University of Computer & Emerging Sciences Peshawar, Pakistan

The 15th IEEE International Conference on Emerging Technologies 2019 (ICET'19) will be held at FAST National University of Computer & Emerging Sciences (NUCES) Peshawar, under the technical umbrella of IEEE. The first International symposium on Emerging technologies was organized in 2005. In 2006, it has been upgraded to international conference and has been organized annually by various well known universities of Pakistan. Since its inception, the conference provides a cohesive networking opportunity to national/international researchers to share their work.

## Technical Co-Sponsors

IEEE

IEEE PESHAWAR SUB-SECTION

## Call For Papers

The topics of interest include, but are not limited to the following;

- Internet of Things
- Communication and Networking
- Machine Learning
- Information Security
- Distributed & Grid Computing
- Business Intelligence
- Smart Grids/Building Automation
- Ubiquitous/Pervasive Computing
- Internet Applications
- Sensor Networks
- Semantic Web
- Software Defined Networks

- Artificial Intelligence
- Embedded Systems
- Software Engineering
- Computational Science
- Robotics/Control Systems
- Multimedia Technologies
- Image Processing
- Bioinformatics
- Computer Graphics
- Cloud Computing
- E-Learning
- Renewable Energy

## Committees

**Conference Chair**
- M. Ayub Alvi, Rector FAST NUCES

**General Chair**
- Muhammad Tariq, Director, FAST NUCES Peshawar

**General Co-Chair**
- Duminda Wijesekera, George Mason University, USA
- Takuro Sato, Waseda University, Tokyo, Japan
- Gautam Srivastava, Brandon University, Canada
- Gerhard Zucker, AIT Austria
- Zhenyu Zhou, NCEPU Beijing China
- Amir Qayyum, CUST, Islamabad
- Aftab Maroof, Director FAST NUCES Faislabad
- Sajjad Madani, Director COMSATS Wah
- Sheroz Khan, IIU Malaysia

**Program Co-Chair**
- M. Zohaib Zafar Iqbal, FAST NUCES
- Omar Usman Khan, FAST NUCES
- Usman Habib, FAST NUCES

**Industrial Co-Chair**
- Tofique Ahmad, CEO NRTC
- Shehbaz Khan, MD KPITB
- Khalid Khan, Director DoST, KP
- Wajid Gulistan, CEO RapiDev
- Sahibzada Ali Mahmud, CIO KPEZMC
- Rafi Us Shan, Chief KPCERC

**Organizing Co-Chair**
- Hafeez Ur Rehman, FAST NUCES
- Muhammad Nauman, FAST NUCES
- Fiaz Ahmad, FAST NUCES

**Technical Program Co-Chair**
- Nouman Azam, FAST NUCES
- Ajmal Farooq, FAST NUCES
- Shibli Nisar, MCS NUST

**Publication Co-Chair**
- M. Taimoor Khan, FAST NUCES
- Salman Khan, FAST NUCES

**Finance & Local Arragement Co-Chair**
- Mohsin Kamal, FAST NUCES
- Azeem Khan, FAST NUCES.
- Faisal Mehboob, FAST NUCES

**Student Chair**
- Muhammad Uzair, FAST NUCES
- Haris Javid, FAST NUCES
- Syeda Zillay Nain, FAST NUCES

## Call For PhD Symposium/Tutorial

The ICET' 19 will be holding PhD Symposium collocated with the main ICET Conference. The goal of the symposium is to provide a unique opportunity for PhD students to open up their work in front of other academics other than their supervisors. They will be able to present their work and get feedback on their topic and approach from leading scientists in their respective field as well as from fellow students.

## Call For Workshops

The ICET'19 conference invites proposals for workshops that will engage and reflect upon the conference theme. The aim of the workshops is to create a physical platform to create, knit, and foster collaboration through experiments at intersection between research in academia and research undertaken in industry.
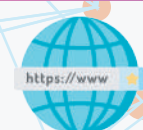
## Keynote Speakers

- **Kamran Khan Bangash** Special Assitant to CM KP for Science & Information Technology
- **Duminda Wijesekera,** George Mason University, USA

## Invited Speakers

- **Chee-Wooi Ten** Michigan Tech University, USA
- **Gerhard Zucker** Senior Scientist, AIT Austria
- **Yasar Ayaz** Dept. of Robotics, NUST, Pakistan
- **Sohail Khan** Scientist, Energy Dept. AIT, Austria
- **Asifullah Khan** PIEAS, Pakistan

## Contact Details

https://www. www.icet.org.pk

@ icet.info@nu.edu.pk

f www.facebook.com/ICET2019/

## Conference Venue

FAST-NUCES
160 Industrial Estate, Jamrud Road Peshawar

## Important Dates

| { Technical paper/Tutorial Proposals | 27TH SEPTEMBER, 2019 |
| PhD Symposium Paper Due | ~~16th Septmeber, 2019~~ |
| Notification of Acceptance | 21st October, 2019 |
| Camera Ready Due | 16th November, 2019 |
| **Conference Dates** | 2nd - 3rd December 2019 |

## Conference Partners

GOVERNMENT OF KHYBER PAKHTUNKHWA

IEEE ISLAMABAD SECTION

KPITB KHYBER PAKHTUNKHWA INFORMATION TECHNOLOGY BOARD Government of Khyber Pakhtunkhwa

For information and regular update, please visit the conference website