16th International Conference on Frontiers of Information Technology (FIT’18) will be held from December 17-19, 2018 at Islamabad, the beautiful capital of Pakistan. It is the sixteenth consecutive year that COMSATS University Islamabad, Pakistan is organizing this prestigious event. This annual International Conference is one of the premier events in the field of IT in Pakistan. The conference provides a platform to academia and professionals to share state of the art research in the area of Information Technology with the participants. Invited speakers, representing academia and IT industry across the world will participate in the event. The researchers in the filed of Information Technology are strongly encouraged to submit their work in the conference.

Conference Major Tracks:

1. Modeling & Simulation for Emerging Technologies
   - Ansar Yasir, Hasselt University, Belgium
   - Kamran Munir, University of the West of England, UK
   - Nadeem Javaid, COMSATS University Islamabad, Pakistan

2. Signal Processing & Next Generation Communication Systems
   - Soon Xin Ng (Michael), University of Southampton, UK
   - Fasih Uddin Butt, COMSATS University Islamabad, Pakistan

3. Smart Grid, Energy & Electronics
   - Tariq Masood, Dukhan Industrial City, Qatar
   - Abdul Majid, COMSATS University Islamabad, Pakistan

4. Data Science & Advanced Analytics
   - Simon James Fong, University of Macau, China
   - Sohaib Asghar, COMSATS University Islamabad, Pakistan
   - Manzoor Iahi, COMSATS University Islamabad, Pakistan

5. Pattern Recognition, Image & Natural Language Processing
   - Xuan Wang, Harbin Institute of Technology, China
   - Waqas Anwar, COMSATS University Islamabad, Pakistan

   - Antonio Liotta, University of Derby, UK
   - Martin Fleur, University of Essex, UK
   - Nadia Nawaz, COMSATS University Islamabad, Pakistan

7. Software Engineering
   - M. Mustafa Rafique, IBM research, Ireland
   - Usair Khan, FAST-NUCES, Pakistan
   - Ehsan Ullah Munir, COMSATS University Islamabad, Pakistan

8. Network, Cyber & Information Security
   - Gwangel Jeon, Incheon National University, South Korea
   - Abid Khan, COMSATS University Islamabad, Pakistan
   - Khurram Ihatti, IT University, Pakistan

9. Water Informatic
   - Muhammad Ashraf, PCBWR, Pakistan
   - Bahadar Nawab, COMSATS University Islamabad, Pakistan

Best IT Innovation Awards (BITA)
- Junaid Mughal, COMSATS University Islamabad, Pakistan
- Bilal Ijaz, COMSATS University Islamabad, Pakistan

PhD Symposium
- Tanveer Afzal, Capital University of S & T, Pakistan
- Mansoor Ahmad, COMSATS University Islamabad, Pakistan

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Jawad Ahmed, COMSATS University Islamabad, Pakistan

All accepted papers will be published on IEEE Xplore.

For more information and regular updates
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IMPORTANT DATES
Technical Paper/Tutorial Proposals/PhD Symposium Paper due: June 30, 2018
Notification of Acceptance: September 30, 2018
Camera Ready due: October 20, 2018
Conference Dates: December 17-19, 2018