

# FICTA

6TH INTERNATIONAL CONFERENCE ON  
FRONTIERS OF INTELLIGENT COMPUTING: THEORY  
AND APPLICATIONS (FICTA)

14 -15 October, 2017

School of Computer Applications and  
School of Computer Engineering  
KIIT University

## CALL FOR PAPERS

### Important Dates

Last Date of Paper Submission  
31<sup>st</sup> July, 2017

Notification of Acceptance  
31<sup>st</sup> August, 2017

Camera Ready Copy  
10<sup>th</sup> September, 2017

### Publication

All accepted and registered papers of this special session will be published in Springer Advances in Intelligent Systems and Computing (AISC) series.

[Now indexed by: ISI Web of Science Proceedings, DBLP, Ulrich's, EI-Compendex, SCOPUS, Zentralblatt Math, MetaPress and Springerlink]  
<http://www.springer.com/series/11156>

### Submission Guidelines

1. Prospective authors are invited to submit original research work that falls within the scope of the session. All submissions will be thoroughly peer-reviewed by experts based on originality, significance and clarity.

2. Only papers presenting novel research results or successful innovative applications will be considered for publication in the conference proceedings.

3. Kindly ensure that your paper is formatted as per Springer AISC Template (not exceeding 8 pages written in A4 size).

### Registration

Please visit conference webpage for registration and other details:  
<http://ficta2017.in/>

## Special Session on “Applications of computational Intelligence in education and academics”

### Session Chair(s):

Prof. (Dr.) Dr. Viral Nagori,  
Faculty of Computer Technology (MCA),  
GLS University,  
Ahmedabad  
Email : [viral.nagori@glsuniversity.ac.in](mailto:viral.nagori@glsuniversity.ac.in)  
(M) 9898372475

### Theme of Session:

The main aim of the special session on applications of computational intelligence in education and academics is to provide an opportunity to researchers, practitioners and industry experts across the world to share their latest research findings in the field of artificial intelligence, cognitive intelligence, machine learning, deep learning and intelligent support systems developed and implemented for teaching learning process, administration of academic activities or any sub domain related to education.

### Topics of Interest:

We invite original (un-published) research contributions based on the above mentioned theme including following topics **but not limited to**:

Artificial Intelligence  
Cognitive Intelligence  
Machine learning  
Deep learning  
Intelligent networks  
Decision support systems  
Education analytics  
Neural Networks

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Pattern recognition  
Intelligent support systems  
Information systems  
Pattern recognition  
Recommendation systems  
Security, trust and privacy issues  
Educational policies  
Data mining  
Big data analytics  
Human Computer Interface  
Multimedia  
Information forensics  
Cloud computing  
Digital marketing and analytics  
Expert Systems  
Fuzzy neural networks  
Mobile computing and communication  
Education and IoT  
Hybrid Intelligent systems

### Paper Submission Process:

Please submit your paper (in word/pdf format) at  
email: [viral.nagori@glsuniversity.ac.in](mailto:viral.nagori@glsuniversity.ac.in)

with 'Applications of computational intelligence in education and academics: ' mentioned in the  
subject line.

### Program Committee:

Dr. Bhushan Trivedi, Dean, GLS University  
Dr. Vipin Tyagi, Jaypee University  
Dr. Sandeep Vasant, Ahmedabad University  
Dr. Aditya Patel, Ahmedabad University  
Dr. Jyoti Pareek, Gujarat University  
Dr. Savita Gandhi, Gujarat Universtiy  
Dr. Hiren Joshi, Gujarat University  
Dr. Atul Patel, Charotar University  
Dr. Jignesh Doshi, LJ Institute of Computer Technology  
Dr. Bhavin Shah, LJ Institute of Computer Technology

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Mr. Pratik Munshi, Ahmedabad University  
Dr. Sanjay Chaudhari, Ahmedabad University  
Mr. Bipin Mehta, Ahmedabad Univeristy  
Dr. Nisarg Pathak, Sports University  
Dr. Priyanka Sharma, Raksha Shakti Universtiy  
Dr. Prashant Pittaliya, Sardar Patel University  
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Dr. D.B. Choksi, Sardar Patel University  
Mr. Niraj Shah, Arihant Satiate  
Dr. Alex James, Nazarbayev University, Kazakhstan  
Dr. Hardik Gohel, Florida International University  
Dr. Abdul Banga, Saudi Electronic Univeristy  
Dr. Arpita Gopal, Sinhgad University

**For any further queries related to this special session, please contact the session chairs at:**

**E-mail ID: [viral.nagori@glsuniversity.ac.in](mailto:viral.nagori@glsuniversity.ac.in)**

**Mobile No.: 9898372475**