





# Topics of interest for submission for Project Presentation

#### Track 1: Data Science & Engineering

- Big Data Analytics
- High Performance Computing
- Computational Biology & Bioinformatics
- Data Centric Programming
- Data Modeling & Semantic Engineering
- Data, Text, Web Mining, & Visualization
- Domain Specific Data Management
- Knowledge Engineering

### Track 2: Computing Technologies

- Algorithms
- Programming Languages
- Computing Architectures and Systems
- Computer Graphics, Vision and Animation
- Software and Database System
- Multimedia Engineering
- Networks, IoT and Cyber Security
- Cluster, Cloud, & Grid Computing

# Track 3: Computational Intelligence

- Data Mining
- Neural Networks and Deep Learning
- Meta heuristic algorithms
- Machine Learning
- Business Intelligence
- Human Computer Interface
- Crowd Sourcing & Social Intelligence

## Track 4: Communication & Networking

- Green Communications
- Wireless Communications and Networks
- Optical Communications and Networks
- Modulation and Coding Techniques
- Ad-hoc, Mesh and Sensor Networks
- Vehicular Networks
- Cellular Networks

## **Rules of Project Presentation:**

- Individual Participation, as well as participation in groups of 3 or 4
  people, is also welcome. Registration for all authors is compulsory.
  Authors of selected projects will be sent a payment link with a coupon
  code for discounted registration.
  - Registration Link <u>ieee-techx.com</u>
- 2. While registering you have to submit an abstract of 300 words.
- 3. Presentation format allowed:
  - Powerpoint Presentation( max time 10 min)
  - Working Prototype demonstration
- 4. Original Work to be presented only. Validation checks will be carried out.
- 5. Selected projects will be published in IEEE TechX Proceedings.