

## موضوع های ارائه

- A novel IoT-based applications
- Blockchain-based framework for edge and fog computing
- Software-defined networking and fog computing
- Network function virtualization in fog/edge computing
- Real-time stream processing: technologies, platforms and applications
- M2M and D2D communications
- IoT platform (agriculture)
- IoT platform (smart home)
- IoT platform (smart grid)
- Some useful android-based applications using Raspberry pi
- Task offloading in mobile edge computing
- Using MQTT protocol in air pollution monitoring
- Using deep learning in IoT-based applications
- Virtual machine and container migration in fog computing environment
- Renewable energies and IoT
- The role of 5G in IoT
- LPWANs in smart city
- Using Kubernetes for managing containers
- Green fog computing
- Load balancing in fog computing
- Network-aware virtual machine container placement
- Real-time stream analytics and machine learning in CPS
- Music composition with heart-rate emotion based using IoT