Research Area – IoT Solution Development:
The life is made easy by the IoT, which promised transformation in the way we work, we live, we play, we analyze and we think. The influence of IoT is seen everywhere today, from consumer products to military equipment, from motorbikes to airplanes, from manufacturing units to industries, and from daily use items to utility components and from house to smart cities. The everyday use objects which are being combined with Internet connection and data analytics capabilities guarantee ease of doing work, ease of living, ease of analyzing, ease of thinking and ease of playing. In essence, IoT provides a flat-form to interconnect various electronic devices through the Internet and open up a new world of possibilities. A few of them have already been explored and there is a great amount of it is waiting in. In the coming years IoT is expected to be one of the main hubs between various technologies by connecting smart physical objects together and allow different applications in support of smart decision making. Opportunities are in abundance to Explore, Experiment, and Expedite IoT.

Objectives:
This research center’s goal is to review existing solutions and develop new IoT solutions for both end-users and industry. Analyzing and proposing new technologies to allow IoT to occur.
- To familiarize IoT Application Development.
- To review and develop IoT solutions for end-users and Industry.
- To comprehend enabling technologies for IoT.

Journal Publications:


**Publication in Conference Proceedings**


**Book Chapters**


Working Papers:
1. Blockchain for the Secure Processing of IoT Transactions - An Analytical Study
2. A Systematic Approach to Smart and Secure Remote Public Voting System

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