

Recent Trends in INTERNET OF THINGS

Dr. K. Suresh

(Associate Professor – Computer Science & Engineering)

Annamacharya Institute of Technology and Sciences

(Autonomous Institute)

Rajampet, Andhra Pradesh, INDIA.

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MARKETING OFFICE (NORTH INDIA)

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P R E F A C E

The Internet of Things as an emerging global Internet-based information architecture facilitating the exchange of goods and services is gradually developing. IoT is the idea is that all devices that surround us will be connected and communicating together, In the IoT each thing is a node with in the network just like computer or telephone in the Internet and each of the things for example each thing can communicate with other things and with humans. It can be applied to all the fields of the economy as home automation, transportation, healthcare, etc.

In recent times, Internet of Things (IoT) has aroused great interest in theresearch, scientific and technological communities. Although wireless sensornetworks have been in place for more than a few decades now, the smart wirelesssensors, miniaturization, RFID have opened up a whole new application space ofensors. Internet of Things is different from traditional wireless sensor networks aswell as computer networks and therefore poses more challenges to solve such aslimited energy, restricted lifetime, etc.

 *Dr. K. Suresh*

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“Around here, however, we don't look backwards for very long. We keep moving forward, opening up new doors and doing new things, because we're curious... and curiosity keeps leading us down new paths.”

 Dr. K. Suresh

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