INTERNET OF THINGS

IN THE DESIGN OF INTEGRATED SYSTEMS

¹Srinivasan C, ²Dr. Jeevanandham A

¹Asst. Professor/EEE, Bannari Amman Institute of Technology, Sathyamangalam, Tamilnadu

²Professor/EEE, Sri Krishna College of Engineering and Technology, Coimbatore, Tamilnadu

¹srinivasan@bitsathy.ac.in, ²jeevanandhama@skcet.ac.in

Integrated Systems is the systematic design of large-scale systems through integrative expertise across various engineering fields. Internet of Things in the design of Integrated Systems refers to a heterogeneous network of physical and virtual objects integrated with electronics, sensors, software and connectivity to allow objects to attain higher value and service by exchanging information over the Internet with other linked objects. The sensors, converters, processors and transceivers are linked together to carry the information that fuel the Internet of Things. The things which sense, measure, interpret, connect and analyze are the instruments that reside on the IoT in the design of Integrated Systems. In this review paper, we discuss the need of Internet of Things towards the design of Integrated Systems

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