

# 4th International Conference on Cyber Security (ICCS), 2018

Suresh GyanVihar University, Jaipur  
October 26-27, 2018

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**Paper Submission Deadline: June 25, 2018**

**Paper submission Link:** <https://easychair.org/conferences/?conf=iccs20181>

**Conference Website:** <http://iccs2018.iaasse.org/>

## Call for Papers

### **Special Session: Securing Data in the Era of Internet of Things**

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### **Details of proposed session**

Internet of Things is a buzzword in the present technological world and can change the way human being live their life by making it more effortless. As the name suggests, Information technology makes the real world objects communicate with each other by adding intelligence to them. Through the technologies like natural language processing (NLP), data mining cognitive systems, Sensor networks, RFID (Radio Frequency Identification), Wireless Fidelity (Wi-Fi), Internet Protocol(IP), Artificial Intelligence(AI), Bluetooth etc. Information technology adds intelligence to the real world objects and makes them powerful. Information technology has numerous applications in variety of areas like healthcare, education, agriculture, banking sector etc. One technology, which has emerged as a great wave of innovation is Wearable technology. Wearable technology or wearable gadget is a term that refers to computer-powered devices that are worn by the user on the body. Electronic devices, Machines and computers which have memory to process data are most desirable inventions

of this modern era, but on the same context the duplicity of data, data tempering, data hiding and so on terms showed us the criticality and the other side of Cyber World. Exchanging of data, Video conferencing, telephonic conversation and having excitement of using intelligent and smart devices such as smart TV, smart phones, intelligent refrigerators can make the situation more worst when there are so many other highly updated and advancement in data cracking, breaking and stealing which proves us false for creating such boons and high comfortable and relaxation mean of devices and technologies which is the real motto of such huge development of such meaningful things which we generally named as Internet of things. The motive of the session is to provide information and knowledge about how to be safe and secure data over Internet of things. It also put light on the wearable technologies and healthcare applications in the era of Internet of thing with the aspects of security.