Pervasive computing technology endeavors to make simpler day-to-day life by providing mobile users with the means to make available out individual and business services by means of convenient and embedded devices. These technologies assure to increase yield through faultless communications and allow anytime, anywhere access to applications and services and the structures of smart homes and surroundings. Here in this paper Hidden Markov Model based Generation of User’s Identity is proposed in Pervasive computing which provides efficient security from various attacks in Pervasive Computing and also provides efficient computational time and computational overhead.

References

2. Qian Xiaocong, and Zhang Jidong, “Study on the Structure of “Internet of Things (IOT)"


Index Terms

Computer Science

Information Sciences

Keywords

Pervasive Computing, Hidden Markov Model, Hash Function, User's Identity