

A brief comparative of indoor positioning system

ABSTRACT

Indoor positioning systems is one of the most challenging future for Internet of Things (IoT) applications, especially in smart buildings. On spatial nature of tasks in a built environment, target users localize spatial location with a frame of reference (for example, way-finding location based services at airport using indoor positioning systems). This paper presents a brief study of various Indoor Positioning System (IPS). Comparison of the IPS are carried out and this study finds that the most ideal for current technology used is iBeacon, (BLE) for indoor positioning.