**Abstract**

Now-a-days usage of Location Based Services (LBS) is increases rapidly. Location Based Services are used to track the location of the object using the mobile device based on mobile service network. Location Based services are categorized into two types : indoor localization and outdoor localization. Wireless indoor localization techniques has divides in three categories: these are long distance, middle distance , short distance technologies. Wi-Fi is the one of the best indoor localization technique, and tracking the indoor local objects to using the Wireless Indoor Tracking System(WITS).