

Mobile Application Outdoor Navigation Using Location-Based Augmented Reality (AR)

Abstract

In order to formalize and co-create the Industrial Revolution 4.0. Augmented Reality is indispensable to facilitate human life. As a result, the difficulty is experienced by the user to know the exact location. As such, these developed applications can greatly assist mobile application users in making it easier to decide where to use their smartphones in specific location. Using Augmented Reality GPS location-based is well suited to a phone's ability to have GPS sensors. Therefore, the place the user is searching or choosing is at the end of the user's finger and it is in the form of virtual environment real-time.