ABSTRACT

In the era of mobility and the high needs of information in mapping system, Geographic Information System (GIS) technology is not just a trend, but also become a necessity. The competition of mobile vendor devices with a variety of features and benefits impacts indirectly a positive factors to consumer mobile technology which the example’s one is operating system (OS) Android. In the benefit factors of android which has an open operating system (OS) of android, the developer of android application can make an application based on the consumer’s need like the making of ATM map. Thus, the Android phone is also available for GPS system which give the position or location of the user. ATM Map with the GPS application is an application that applicable for many people. There are many benefits factors by using this application, such as in detecting a location or position of user by the time. It also works in map applications of Automatic Teller Machine (ATM) which can provide information for the user of Android-based mobile phone in knowing the area or the location of ATM in Purwokerto and others nears area. With the implication of ATM BNI’s map, users that haven’t know about Purwokerto can easily find the location of the ATM.

Keywords: Map, Android, ATM