A glimpse into the research space of location based services

Abstract

Location Based Services are becoming an integral part of the wider telecommunication scenario. However, the approaches to provide Location Based Services and the research issues in this area are diverse and broad. In this paper, the present state of the Location Based Service systems has been analyzed. The analysis confirmed the heterogeneity of the research problems associated with Location Based Services as well as the array of solutions to address these problems. On one hand, the study carried out will enable one to get some idea about essential features for the implementation of a Location Based Service system. On the other hand, it is strongly believed that this study will assist researchers and the industry to get a sense of the multidimensional research space of Location Based Services which will be helpful for later exploration of this field.