Title	**Mobile Phone –Based Parking System**
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Key words	*Parking, Mobile, Sensor, Camera, Fee, Counci*
Abstract	*Traffic flow, allocation and availability of parking space within the streets of Nairobi is a major concern to every motorist. The availability of the mobile phone and its increased affordability has led to its adoption as the main gadget and technology for contemporary communication in most developing countries. Furthermore, the convenience it offers to users and its cost effectiveness has made it the technology driver not just in developing world but also in the developed countries. One area where its application has born fruits in some countries is in mobile parking. By use of mobile communication, cities in countries such as Singapore and Germany have experienced increased efficiency in traffic management and parking fees collection. The technology also depends on banking models used in these countries; a fact that makes it necessary for any similar solution been developed elsewhere to consider the local system environment.*
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