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- Ninth International Conference on Digital Information Management (ICDIM 2014)
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Editorial

Mobile applications have become important in the last few years as it is used to as an information tool in many situations. Context in the mobile communication is studied by *Sasmita Pani* and *Jibitesh Mishra* in their paper who proposed requirement model for specifying different contexts. They have provided architecture to show it and shown the applications in Agriculture.

The minimum vertex cover problem is now proposed as an effective alternative to NP-Complete problem as it is a classical graph optimization problem. *Kamran Khan Babar* in his paper on **“An Approach Towards the Solution of NP-Complete Problem”** has proposed a DNA based algorithm for fixing the minimum vertex-cover problem.

In the next paper on **“Practical Opportunities in Semi-Automated Requirements Engineering”** the authors *Kanwal Daud Gill* and *Arif Raza* have enumerated the challenges and issues in Requirements Engineering. To offer solutions they proposed The meta models of automated requirements recommendation, WSD and to and fro conversion of informal and formal requirements.

In the last paper on **“SN2SMS: Location-Aware Social Network Based SMS Health-Care System”** the authors have presented conceptualization of an intelligent health-care system (named as SN2SMS and read as Social Networks to Short Text Messaging) which sends personalized health-care messages prepared from content extracted from campaigns running on online social networks. Extraction of social networks information and using mobile text messaging for its spread is the aim of the authors. The implementation issues will be addressed by the authors in the later papers, the authors claimed.

The published research in this issue contributes to the growth of information technology in different application areas.

Editors