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- First International Conference on Data and Communication for Science, Technology and Society (ICDCST 2015)
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Editorial

We present this issue with the following research.

Naïve Bayes classifier has been used in many IR and NLP systems. One issue in the naïve Bayes classifier is the low information features which affect the assessment. Realising this difficulty, *Chandan Kundu, Rajib Kumar Das and Kalyan Sengupta* have eliminated the low information features and increased the accuracy of Bayes classifiers in their paper on “**A High Performance Semi-Supervised Learning technique for Non-Standard Word Classification in Bengali News Corpus**”. They found that the performance of the naïve Bayes classifier is good enough when there is huge number of labeled data, but at the same time there is less number of labelled data with non-standard word (NSW) classifier.

Ibari Benaoumeur, Bouzgou Kamel, Ahmed-foitih Zoubir and Benchikh Laredj in their paper on “**Design and Manipulation in Augmented Reality of Fanuc 200iC Robot**” described an Augmented reality system based on a multimodal user interface is proposed and its core techniques. They performed experiments which proved that the system is reliable and efficient. Also they claim that the simulation result is obtained and it is very useful for designers to ameliorate the interaction with the real world.

A large corporate businesses or typical small companies, are implementing cloud technologies. *Hamid Abrishami, Amin Rezaeian and Mahmoud Naghibzadeh* in the paper on **Workflow Scheduling on the Hybrid Cloud to Maintain Data Privacy under Deadline Constraint** have presented a scheduling algorithm for maintaining data privacy in workflow applications in the hybrid cloud environment. A scheduling algorithm called Workflow scheduling on Hybrid Cloud to maintain Data Privacy (WHPD) is proposed and it is shown that it can perform as well as HCOC while preserving data and computation privacy.

The papers in this issue are marked by technical elegance and maturity.

Editors