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- The First International Conference on Future Generation Communication Technologies (FGCT 2012)
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## **Editorial**

Text mining is gaining significance with many innovative techniques. The classical information processing and natural language text processing systems have deployed word frequencies. By realizing the value, the authors, *Edoardo Saccenti* and *Leonardo Tenori* in their paper on ‘Stylometric Investigation of Dante’s Divina Commedia by Means of Multivariate Data Analysis Techniques’ have analysed the ‘style’ in natural language. While processing the style in a selected comedy, they have observed the existence of a particular stylistic substratum in each cantica of the Commedia.

*Dalel Kanzari* and *Khaled Mellouli* in their paper on “Rational Strategy to Perform Automated Bilateral Negotiation” have used negotiation process by using theoretical techniques that help agents to reach final agreement with shorten trade time. They have also analyzed the design experimentally.

In the third paper on “Efficient Algorithm for Two Dimensional Pattern Matching Problem (Square Pattern)” the authors *Hussein Abu-Mansour*, *Jaber Alwidian* and *Wael Hadi* have analyzed two dimensional pattern matching problem. Their proposed algorithm converts the two dimensional problem into one dimensional problem before searching process which required high computational cost in pre-processing phase. The experimental results are found to be more encouraging.

Even this issue has published only three papers, the research published has provided important outcome for future computational linguistics research.

## **Editors**