

**Contents**

Editorial i

**Research**

Towards Cloud Computing: A SWOT Analysis on its Adoption in SMEs -  
Kimia Ghaffari 35

Public Participation and Institutionalism Analysis in E-Governance-  
Gajendra Sharma 43

Machine Translation of Different Languages with reference to English and Kazakh languages-  
Shormakova Assem, Sundetova Aida 53

**Book Review** 61

**Conference Notification** 62

- Fourth International Conference on Future Generation Communication Technologies  
(FGCT 2015)
- First International Conference on Data and Communication for Science, Technology and Society  
(ICDCST 2015)
- Fifth International Conference on Innovative Computing Technology  
(INTECH 2015)

## Editorial

We present the following research in this issue.

In the first paper on “**Towards Cloud Computing: A SWOT Analysis on its Adoption in SMEs**” the author has analysed the cloud computing applications in the Small and Medium Enterprises using SWOT analysis. Further the author has presented an outline to identify the key stakeholders of Cloud Computing and outline the current security challenges.

The integration of information communication technology (ICT) in governance processes has the major objective of transforming the relations between governments and their people, by improving the efficiency and accountability of governments and by allowing citizens to become dynamic stakeholders in the decision-making process, the authors of the second paper on “**Public Participation and Institutionalism Analysis in E-Governance**” viewed. Their paper focussed on the institutional and contextual determinants of e-Governance implementation and public participation as well as the role played by institutional components.

The last paper on “**Machine Translation of Different Languages with reference to English and Kazakh languages**” has described the essential stages in the project of building a prototype of a free/ open-source rule-based machine translation system that translates from English to Kazakh. This paper has further examined the grammatical and lexical problems, which we often face while translating English texts, and not giving any detailed statement of grammatical or lexical phenomenon.

## Editors