Abstract

Language is a fundamental value in the life of every nation, it is a tool that carries ideas and concepts. Languages are a means of communication between humans is through word means clear. Languages of various kinds have the controls and rules need to be understood we can deal with them.

Arabic language is considered a pioneer of languages and it's enough recognition language of the ‘Koran’ and in a addition to that spoken by millions around the world.

Arabic is the Language of the vast and complex language, Arabic script can be has several exists, because every Arab character has many express movements and this is what distinguishes the Arabic languages from other languages.
1. Dr. Mohammed N. Al-Kabi Faculty of Sciences & IT Zarqa University Zarqa Dr.
   Jordan Taghreed M. Hailat, Emad M. Al-Shawakfa, and Izzat M. Alsmadi Faculty of IT and CS
2. Bonnie Glover Stalls and Kevin Knight. USC Information Science Institute
   bgsoisi.edu,knightoisi.edu (2013) Translating Names and Technical Terms in Arabic Text.
3. Dr. Barihi Adetunji . National , Dr A.Raheem Mustapha Open University of Nigeria School
   memory – based approach to learning shallow Natural Language Patterns .
5. K.R. Chowdhary , Professor and head CSE Deprt.MBM. Engineering colledge ,
   Jodhpur,India ( 2013). Natural Language Processing.
6. Dr.Vishal Gupta Computer Science & Engineering, University Institute of Engineering &
   Technology, Panjab University Chandigarh, India. Gurpreet S. Lehal Professor & Head,
   Department of Computer Science, Punjabi University Patiala, India(2014). Text Mining
   Techniques and Applications.
7. Dr. Nazik Abdel-Lateefph.d wales University , UK and Dr. Iman Adawyph.dBanha
   University (2012/2013). Translation from and into Arabic
8. Matthias Huck and David Vilar . Human Language Technology and Pattern Recognition
   Group, RWTHAachen University. Advancement in Arabic to English Hierarchical Machine
   Translation.
9. Dr.AbdelKarim Mohammed . An-Najah National University , Nablus , Palestine, March
10. A. Cheung, M. Bennamoun*, N.W. Bergmann Space Centre for Satellite Navigation,
    School of Electrical & Electronic Systems Engineering, Queensland University of Technology
    (2014). An Arabic optical character recognition system using recognition-based segmentation
11. Clare Brierley, School of Computing, University of Leeds Majdi Sawalha, Computer
    Information Systems, University of Jordan,Barry Heselwood, Linguistics and Phonetics.

**Index Terms**

Computer Science

Information Sciences

**Keywords**

Ambiguous Words, Data Mining , Text Mining