Representing the meanings of words is a formidable task for linguists; understanding them is arguably the greatest challenge for machines. Wordnets are lexical databases in which the meanings of words are given in terms of their relations to other words. This model of lexical meaning – inspired by research on human semantic memory – allows automatic systems designed for Natural Language Processing to detect and measure semantic similarity among words in a text.

Based on the original English WordNet, semantic networks have been constructed for
donzens of genetically and typologically distinct languages, opening up new vistas on the diversity of human communication. The Proceedings of the Fifth Global WordNet conference include papers on the challenges of constructing new wordnets in a wide range of languages, the theoretical foundations and structure of wordnets as well as reports on numerous extensions and applications.


READERSHIP: Students, Teachers and Researchers in Computer Science and Engineering
Related Textbooks

**Architecture, Programming and Applications of Advanced Microprocessors**
A.K. Ganguly  
2009, 394pages  
202Figs.  75Tbs.  
185mm x 240mm, Paperback  
978-81-7319-923-3  
Rs. 395.00

**Web Engineering and Applications**
Editors  
J. Mishra  
P. K. J. Mohapatra  
2008, 232pages  
71Figs.  22Tbs.  
185mm x 240mm, Hardback  
978-81-7319-917-2  
Rs. 550.00

**Computer Architecture Pipelined and Parallel Processor Design**
Michael J. Flynn  
Reprint 2009, 808pages  
140mm x 215mm  
Paperback  
978-81-7319-100-8  
Rs. 295.00

**Introduction to Microcontrollers and their Applications**
T. R. Padmanabhan  
Reprint 2008, 334pages  
185mm x 240mm  
Paperback  
978-81-7319-817-5  
Rs. 215.00

**To Request a Specimen Copy for Possible Adoption, Please Log On To**
http://www.narosa.com/examination.htm  
Complete the Examination Form and Forward Us.

**Important:** If you do not wish to receive similar information in future. Please advise and we will delete your address from our database.

**Check Book Bargains from**
Narosa Book Distributors Pvt. Ltd.  
and enjoy upto 90% discount  
Over 2000 Tittles from International Publishers  
[click here](http://www.narosa.com/nbd/bargains.asp) or go to  
http://www.narosa.com/nbd/bargains.asp