Natural Language Processing is an interdisciplinary research area at the border between linguistics and artificial intelligence aiming at developing computer programs capable of human-like activities related to understanding or producing texts or speech in a natural language, such as English or Chinese.

This volume includes 27 original research papers by authors from 25 different countries on the following areas of theory and

applications of natural language processing:

- Semantics
- Morphology, Syntax, Named Entity Recognition
- Opinion, Emotions, Textual Entailment
- Text and Speech Generation
- Machine Translation
- Information Retrieval and Text Clustering
- Educational Applications
- Applications

The volume is oriented to researchers and students working in natural language processing, computational linguistics, and human language technologies, as well as to all readers interested in these areas.

ISSN: 1870-4069 www.ipn.mx www.cic.ipn.mx



