

Table of Contents

Page

Let's Agree to Disagree: Measuring Agreement between Annotators for Opinion Mining Task	9
<i>Octavio Sánchez-Velázquez, Gerardo Sierra</i>	
ISAO: An Intelligent System of Opinions Analysis	21
<i>Sarra Zrigui, Rami Ayadi, Anis Zouaghi, Salah Zrigui</i>	
Computing Sentiment Polarity of Opinion WHY Type Question for Intention Mining of Questioners in Question Answering Systems	31
<i>Amit Mishra, S. K. Jain</i>	
Investigation of the Feature Selection Problem for Sentiment Analysis in Arabic Language.....	41
<i>Ahmed Nasser, Kivanç Dinçer, Hayri Sever</i>	
A Proposed Lexicon-Based Sentiment Analysis Approach for the Vernacular Algerian Arabic	55
<i>M'hamed Mataoui, Omar Zelmati, Madiha Boumechache</i>	
A Comparative Analysis of Machine Learning Classifiers for Twitter Sentiment Analysis	71
<i>Heba M. Ismail, Saad Harous, Boumediene Belkhouche</i>	
Event Detection in Czech Twitter.....	85
<i>Václav Rajtmajer, Pavel Král</i>	
Blog Annotation: From Corpus Analysis to Automatic Tag Suggestion	95
<i>Ivan Garrido-Marquez, Jorge Garcia Flores, François Lévy, Adeline Nazarenko</i>	
A Lookup-Free Approach to Knowledge Extraction from News Feeds.....	107
<i>James Little, Chris Painter</i>	
Detecting Communities Using Link and Content Triangles	117
<i>Qiuling Yan, Baoli Li, Dongqing Yang</i>	

Author Profiling: Age Prediction Based on Advanced Bayesian Networks	129
<i>Seifeddine Mehti, Maher Jaoua, Rim Faiz, Heni Bouhamed, Lamia Hadrach Belguith</i>	
The Key Factors and Their Influence in Authorship Attribution	139
<i>Raheem Sarwar, Sarana Nutanong</i>	
An Analysis Framework for Hybrid Authorship Verification	151
<i>Seifeddine Mehti, Maher Jaoua, Rim Faiz, Lamia Hadrach Belguith</i>	