1st Workshop on Computational Approaches to Subjectivity and Sentiment Analysis (WASSA 2010)

http://gplsi.dlsi.ua.es/congresos/wassa2010/

-held in conjunction with ECAI 2010-

Call for papers

Subjectivity and sentiment analysis (opinion mining) are two tasks of growing importance in the field of Natural Language Processing (NLP). This is due to their high applicability to real-life domains – e.g. marketing, policy-making, decision-support, e-Government – but also to the fact that they improve other NLP tasks, such as Information Extraction, Information Retrieval or Question Answering.

The aim of this workshop is to bring together researchers in computational linguistics, dealing with subjectivity and sentiment analysis, but also from other disciplines related to this area: psychologists, sociologists, economists etc., with the objective of facilitating an interdisciplinary dialogue on the analysis, requirements, issues and applications of the study of subjectivity and sentiment in the context of traditional and emerging text types. We are especially interested in real-life applications, comparisons between approaches on different text types, in a monolingual or multilingual setting, joint topic and sentiment analysis, creation, annotation and evaluation of resources.

Topics of interest

We welcome original and unpublished evaluation or position papers on all subjectivity and sentiment-related issues. Some suggested topics include, but are not limited to:

- Subjectivity and opinion retrieval, extraction, categorization, aggregation and summarization
- Topic and sentiment studies and applications of topic-sentiment analysis
- Mass opinion estimation based on NLP and statistical models.
- Domain, topic and genre dependency of sentiment analysis
- Ambiguity issues and word sense disambiguation of subjective language
- Intrinsic and extrinsic evaluation methodologies
- Proposals involving the computational treatment of large amounts of data
- Pragmatic analysis of the opinion mining task
- Use of Semantic Web technologies for subjectivity and sentiment analysis
- Annotation schemes for subjectivity and corpora creation
- Improvement of NLP tasks using subjectivity and/or sentiment analysis
- Real-world applications of opinion mining systems

Organisers (Co-chairs)

Andrés Montoyo, University of Alicante
Patricio Martínez-Barco, University of Alicante
Alexandra Balahur, University of Alicante

Ester Boldrini, University of Alicante

Program Commitee

Aurora Pons, CERPAMID
Constantin Orasan, University of Wolverhampton
Dan Tufis, RACAI
German Rigau, University of the Basque Country
Günter Neumann, DFKI
Janyce Wiebe, University of Pittsburg
Jesús M. Hermida, University of Alicante
Khurshid Ahmad, Trinity College Dublin
Manuel Palomar, University of Alicante
Mijail Kabadjov, EC- Joint Research Centre
Nicoletta Calzolari, CNR Pisa
Rafael Muñoz, University of Alicante
Ralf Steinberger, EC- Joint Research Centre
Zornitsa Kozareva, Information Sciences Institute California

Invited speaker

Prof. Michael Thelwall, University of Wolverhampton

Prof. Michael Thelwall is Professor of Information Science and leader of the Statistical Cybermetrics Research Group at the University of Wolverhampton, UK. He is also visiting fellow of the Amsterdam Virtual Knowledge Studio, a Docent at Åbo Akademi University Department of Information Studies, and a research associate at the Oxford Internet Institute. He has developed tools for downloading and analysing web sites, blogs and social networking sites, including the research web crawler SocSciBot and software for statistical and topological analyses of site structures (through links) and site content (through text). He has published 152 refereed journal articles, seven book chapters, and two books including Introduction to Webometrics, is an associate editor of the Journal of the American Society for Information Science and Technology and sits on eight other editorial boards.

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Sumissions

Submissions for WASSA 2010 must not eight (8) pages in camera-ready format. Over-length submissions will be rejected without review. Papers for WASSA should be submitted using the **ECAI formatting style**; details of the style are available at:

http://www.ecai2010.appia.pt/images/documents/ecai2010-style.zip

This file unpacks to a directory "ecai2010", and contains LaTeX and other style files. The file "ecai2010.tex" is an example paper in LaTeX format using the appropriate styles, and can be used as a template for WASSA submissions.

Each accepted paper will be allocated eight (8) pages in the proceedings. WASSA 2010 also accepts posters. Each poster will have four (4) pages allocated in the proceedings. Posters must follow the same formatting guidelines as full papers. Authors may indicate whether they want a submitted full paper to be considered as well as a submitted poster in case of non-acceptance of the full paper.

Reviewing for WASSA 2010 will be blind: reviewers will not be presented with the identity of paper authors. To allow for blind review, author names in a submitted paper or poster should be replaced by the unique tracking number assigned by the conference website at the submission of an electronic abstract. Authors should avoid writing anything that makes their identity obvious in the text.

Submissions should be original, and in particular should not previously have been formally published. (Any publication venue with an ISBN or ISSN number counts as a formal publication; this includes LNCS/LNAI volumes, for example.)

Accepted papers will be published in the ECAI informal proceedings, as well as a CD with ISBN. The best papers will be chosen for a special issue of an ISI-indexed journal (more to be announced).

To submit a paper, please access:

http://www.easychair.org/conferences/?conf=wassa2010

Important dates:

Paper submission:May 7, 2010

Notification to authors:June 7, 2010

Camera-ready papers:June 17, 2010

Workshop:August 16, 2010