

1st Workshop on Approaches to Mining Mass Opinion for Business Intelligence (AMMBI)

<http://gplsi.dlsi.ua.es/congresos/ammbi2010/>

(Held in conjunction with ICAI 2010 - Las Vegas, Nevada, USA)

Call for papers

Mass opinion mining is related both to subjectivity and sentiment analysis, two tasks of growing importance in the field of Natural Language Processing (NLP), as well as other disciplines such as economics, psychology and sociology. Although studied separately, the task can benefit from an interdisciplinary approach, due to its difficulty and the multitude of facets that it contains.

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 the task of mass opinion mining and/or estimation: psychologists, sociologists, economists etc., with the objective of facilitating an interdisciplinary dialogue on the analysis, requirements, issues and applications of the study and modelling of mass opinion.

Topics of interest

We welcome original and unpublished evaluation or position papers on all (mass) opinion mining issues. Some suggested topics include, but are not limited to:

- Mass opinion estimation based on NLP and statistical models
- Opinion mining and behavioural studies in the context of social networks
- Opinion retrieval, extraction, categorization, aggregation and summarization
- Information bias and perspective determination for source trust and reputation determination
- Computational analysis of persuasion techniques
- Correlation of factual and opinionated data based on socio-economic models
- User profile definition for personalized retrieval
- Topic relevance analysis for information monitoring
- Topic and sentiment studies and applications of topic-sentiment analysis
- Use of Semantic Web technologies for factual and subjective data analysis
- Proposals involving the computational treatment of large amounts of subjective data
- Applications of opinion mining systems to real-world business scenarios

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 Committee

- Aurora Pons, CERPAMID, Universidad del Oriente, Cuba
- Carlo Strapparava, FBK, Italy
- Dan Cristea, "A. I. Cuza" University Iasi, Romania
- Eneko Agirre, University of the Basque Country
- José Antonio Troyano, University of Seville, Spain
- Hristo Tanev, EC- Joint Research Centre, Italy
- Mike Thelwall, University of Wolverhampton, U.K.
- Mosche Koppel, Bar-Ilan University, Israel
- Paolo Rosso, University of Valencia, Spain
- Ruslan Mitkov, University of Wolverhampton, U.K.
- Veronique Hoste, University of Ghent, Belgium
- Veselyn Stoyanov, Cornell University, U.S.A
- Viktor Pekar, University of Wolverhampton, U.K.

Important Dates

Paper submission deadline: ~~March 10, 2010~~ **March 21, 2010**

Notification to authors: April 1, 2010

Camera-ready: April 22, 2010

Workshop date: July 14, 2010

Venue

Monte Carlo Resort, Las Vegas, Nevada, USA

The conference will be held at the Monte Carlo Resort hotel, in Las Vegas, Nevada, USA. For more information, please visit:

<http://www.world-academy-of-science.org/worldcomp10/ws/location>

Submissions

Submissions must be uploaded by March 10, 2010 and they must be in pdf format (about 5 to 7 pages - single space, font size of 10 to 12). All reasonable typesetting formats are acceptable (later, the authors of accepted papers will be asked to follow a particular typesetting format to prepare their final papers.) The length of the Camera-Ready papers (if accepted) will be limited to 7 (IEEE style) pages. Papers must not have been previously published or currently submitted for publication elsewhere. The first page of the draft paper should include: title of the paper, name, affiliation, postal address, and email address for each author. The first page should also identify the name of the Contact Author and a maximum of 5 topical keywords that would best represent the content of the paper. To upload your papers, please use:

<http://www.easychair.org/conferences/?conf=ammbi2010>

For more information on publication and indexing of the final proceedings, please visit:

www.world-academy-of-science.org/worldcomp10/ws/conferences/ica10/submission

Registration:

For registration, please go to:

<http://www.world-academy-of-science.org/worldcomp10/ws/registration>