Call for Papers
Journal of Universal Computer Science (J.UCS)
Special Issue
New trends in opinion mining technologies in industry

Guest Editors
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Description and Scope:

Internet is now a vehicle to express opinions and share information to a global community. The Web 2.0 phenomenon made the Web social, initiating an explosion in the number of users of the Web and in the information available. In this new scenario, collaboration with customers has emerged through habitual use of Web 2.0, by both companies and clients alike. As a consequence of the endless opportunities of social web, customers today have powerful tools to express their opinions and influence in business systems. Armed with new tools and dissatisfied with available choices, consumers want to interact with firms.

With the Social Web, the number of online reviews in which people freely express their opinions on a whole variety of topics is constantly increasing. Opinion mining refers to a new subarea of information retrieval and computational linguistics which identify and extract the opinion and sentiments that a text expresses. It determines critics’ opinions about a given product, book review, etc. which are expressed in online forums, blogs or comments. Opinions are very important when someone wants to hear the other’s opinions before making a decision. Opinion Mining has recently been applied in a wide variety of applications in Politics, Government and Marketing applications.

The purpose of this special issue is to collect innovative and high-quality research contributions regarding the role played by Opinion Mining and Sentiment Analysis technologies in the industry. This special issue aims to explore the application these technologies in the product/service development cycle by soliciting original scientific contributions in the form of theoretical and experimental research and case studies.
Specifically, we seek original contributions on the following topics:

- Sentiment analysis and opinion mining
- Feature based opinion mining
- Application of Semantic Web technologies to opinion mining
- Opinion mining in product or service reviews
- Online reputation management
- Subjectivity, sentiment and emotion detection in social networks
- Applications and case-studies

Instructions for authors

Authors should submit their paper via email: valencia@um.es, ricardo.colomo-palacios@hiof.no or galor@itorizaba.edu.mx and the subject of the email should be: “J.UCS SI Submission: Opinion Mining”. All manuscripts for this special issue should be submitted electronically by September 15th, 2015. Submissions will be reviewed by at least 2 reviewers following a double-blind review process.

Invited authors for extended versions of conference papers must include at least 30-50% additional materials relative to conference papers and the title of the extended version must clearly and unmistakably differ from the title of the paper presented at the conference.

The length of the manuscript may not exceed 20 pages. Authors’ papers should accord to the J.UCS Style Guide for Authors which can be found at the following URL: http://www.jucs.org/ujs/jucs/info/submissions/style_guide.html

Important Dates

Working schedule

- Submission deadline: September 15th, 2015
- Completion of first-round reviews: December 15th, 2015
- Revised papers: March 1st, 2016
- Target of the second (last) round of reviews: April, 30th, 2016
- Publication (tentative): 2016

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