# Paper Deadline [extended]: Eighth IEEE International Conference on Semantic Computing (ICSC 2014)

Submitted by <u>rene</u> on Thu, 2014-01-23 11:36

- <u>2014</u>
- California
- conference
- <u>deadline</u>
- extended
- icsc
- ieee
- semantic computing
- USA

Start: 2014-03-01 23:59 Timezone: Pacific/Yap

Eighth IEEE International Conference on Semantic Computing (ICSC 2014)

June 16-18, 2014

Hyatt Regency Newport Beach Newport Beach, California, USA

http://www.ieee-icsc.org/

The field of Semantic Computing addresses the derivation of semantic information from content and the connection of semantics to knowledge, where "content" may be anything including structured data, video, audio, text, hardware, software, process, etc.

The Eighth IEEE International Conference on Semantic Computing (ICSC 2014) continues to foster the growth of a new research community. The conference builds on the success of the past ICSC conferences as an international forum for researchers and practitioners to present research that advances the state of the art and practice of Semantic Computing, as well as identifying emerging research topics and defining the future of the field. The event is located in Newport Beach, California at Hyatt Regency Newport Beach. The technical program of ICSC 2014 includes workshops, invited keynotes, paper presentations, panel discussions, industrial 'show and tells', demonstrations, and more. Submissions of high?quality papers describing mature results or ongoing work are invited.

The main goal of the conference is to foster the dialog between experts in each sub?discipline. Therefore we especially encourage submissions of work that is interesting to multiple areas, such as multimodal approaches.

Note: ICSC will be held in February from 2015.

# **SUBMISSIONS**

Regular Papers, Short Papers, and Industry Papers.

Authors are invited to submit an 8-page (regular), 4-page (short), or 6?page (industry) technical paper manuscript in double-column IEEE format following the guidelines available on the ICSC20104 web page.

Demonstration Papers and Posters.

Authors are invited to submit an 2-page (demonstration or poster) technical paper manuscript in double-column IEEE format following the guidelines available on the ICSC2014 web page.

#### Workshops Proposals.

# Paper Deadline [extended]: Eighth IEEE International Conference on Semantic Computing (ICSC 2014)

Published on semanticsoftware.info (https://www.semanticsoftware.info)

The organizing committee invites proposals for workshops to be held in conjunction with the conference. These will focus on specific topics of the main conference. More information is available on the ICSC2014 web page.

The Conference Proceedings will be published by IEEE Computer Society Press. Distinguished quality papers presented at the conference will be selected for publication in internationally renowned journals.

# AREAS OF INTEREST INCLUDE (but are not limited to):

#### Semantics based Analysis

Natural language processing
Image and video analysis
Audio, music and speech analysis
Data and web mining
Behavior of software, systems, and networks
Services and networks
Security
Privacy
Analysis of social networks

# Semantic Integration

Metadata and other description languages
Database schema integration
Ontology integration
Interoperability and service integration
Semantic programming languages and software engineering
Semantic system design and synthesis

# Applications using Semantics

Big Data

Search engines and question answering

Semantic web services

Content-based multimedia retrieval and editing

Context-aware networks of sensors, devices and applications

Devices and applications

Digital library applications

Machine translation

Music description and meta-creation

Medicine and Biology

GIS systems and architecture

#### Semantic Interfaces

Natural language interfaces Multimodal interfaces and mediation technology Human centered computing

#### **SUBMISSIONS**

Regular Papers and Short Papers. Authors are invited to submit an 8-page (regular) or 4-page (short) technical paper manuscript in double-column IEEE format following the guidelines

# Paper Deadline [extended]: Eighth IEEE International Conference on Semantic Computing (ICSC 2014)

Published on semanticsoftware.info (https://www.semanticsoftware.info)

available on the ICSC2014 web page.

# Demonstration Papers and Posters.

Authors are invited to submit an 2-page (demonstration or poster) technical paper manuscript in double-column IEEE format following the guidelines available on the ICSC2014 web page.

#### Workshops and Special Sessions.

The organizing committee invites proposals for workshops and special sessions to be held in conjunction with the conference. These will focus on specific topics of the main conference. More information is available on the ICSC2014 web page.

The Conference Proceedings will be published by IEEE Computer Society Press. Distinguished quality papers presented at the conference will be selected for publications in internationally renowned journals.

# **IMPORTANT DATES**

Workshop Proposals: Dec. 15th, 2013

Regular & Short Paper Submission: March 1st, 2014 (extended) Demo & Poster Paper Submission: March 1st, 2014 (extended) Industry Paper Submission: March 1st, 2014 (extended)

Notification Date: April 4th, 2014

Camera-Ready Paper Submission (in PDF): TBD



Except where otherwise noted, all original content on this site is copyright by its author and licensed under a <u>Creative Commons Attribution-Share Alike 2.5 Canada License</u>.

# Source URL (retrieved on 2025-12-02 13:54):

https://www.semanticsoftware.info/event/paper-deadline-eighth-ieee-international-conference-semantic-computing-icsc-2014