

DMSVIVA2018 Call For Papers

The Twenty Fourth International DMS Conference on
Visualization and Visual Languages
Pullman Hotel, Redwood City, San Francisco Bay, California, USA
June 29 -30, 2018

ksiresearchorg.ipage.com/seke/dmsviva18.html

Organized by
KSI Research, USA

The main theme of the 24th International DMS Conference on Visualization and Visual Languages (DMSVIVA2018) is *Soft Computing in Visualization and Visual Languages*, with emphasis on techniques and methodologies for actively interacting with the environment by gathering, processing, interpreting, storing, retrieving and visualizing multimedia information originated from sensors, robots, actuators, websites and other information sources.

The conference organizers seek contributions of high quality papers, panels or tutorials, addressing any novel aspect of sentient multimedia systems that significantly benefits from the incorporation/integration of multimedia data (e.g., visual, audio, pen, voice, image, etc.), especially in visual languages and distance education technologies, for presentation at the conference and publication in the proceedings. Both research and case study papers or demonstrations describing results in research area as well as industrial development cases and experiences are solicited. The use of prototypes and demonstration video for presentations is encouraged.

Selected Papers of DMSVIVA2018 will be published in special issues of JVLC and VLSS

Plenary Talk

Reasoning with Diagrams: Observation, Inference and Overspecificity **Gem Stapleton**, University of Brighton

Co-Located Conference

The International Conference on Software Engineering and Knowledge Engineering (SEKE2018) will be held at the same hotel from July 1 to July 3, 2018. Authors are welcome to contribute papers and attend both conferences. Its website is: ksiresearchorg.ipage.com/seke/seke18.html

Topics include but are not limited to:

Distributed and Sentient Multimedia Technology
Distributed and Sentient Multimedia Models and Systems
Applications of Distributed and Sentient Multimedia Systems
Visual Languages and Applications
Distributed Education Technologies

Workshops and Special Sessions

Papers submitted to workshops or special sessions are invited by the program committee chairs of the workshops/special sessions.

Big Data Analytics in Urban Computing and Smart Cities organized by Dr. Zhi Li (zhili18888@163.com)

Computational Intelligent Technologies for Big Data and Social Media Analysis organized by Dr. Flora Amato (flora.amato@unina.it)

Hotel Information

The hotel has made available for these limited dates (6/29 - 7/3/2018) to DMSVIVA 2018 attendees a discount rate of \$109 US dollars per room, per night, single/double occupancy, including free WiFi in hotel room and discounted parking, not including sales tax. For other days prior to or after the conference period, the hotel will provide best available rate.

Information for authors

Papers must be written in English. An electronic version (PDF format) of the full paper should be submitted using the following URL:

<https://www.easychair.org/conferences/?conf=dmsviva2018>

When submitting, select the main conference DMSVIVA2018 or one of the special tracks. Manuscript must include a 200-word abstract and no more than 8 pages of double column text (including figures and references). All submissions must not be published or under consideration for publication in a journal or in a conference with proceedings. Papers will be evaluated based on originality, significance, technical soundness and clarity of exposition. Depending upon the results of evaluation a paper may be accepted as regular paper (10 pages), short paper (7 pages) or technical notes (1 page and demo/poster presentation).

Contact Information

DMSVIVA2018 Conference Secretariat
KSI Research
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Important dates

Paper submission due: March 23, 2018 (extended hard deadline)

Notification of acceptance: April 20, 2018

Camera-ready copy of revised paper: May 10, 2018

Early conference registration due: May 10, 2018