

19TH INTERNATIONAL CONFERENCE ON WEB ENGINEERING

June 11 - 14, 2019 / Daejeon, Korea

The International Conference on Web Engineering (ICWE), is the prime yearly international conference on the different aspects of designing, building, maintaining and using Web applications. The conference will cover the different aspects of Web Engineering, including the design, creation, maintenance and usage of Web applications. ICWE aims to bring together researchers and practitioners from various disciplines in academia and industry to tackle the emerging challenges in the engineering of Web applications and in the problems of its associated technologies, as well as the impact of those technologies on society, media and culture.

Important Dates

Full/Short papers

Passed Abstract Submission deadline	18 January, 2019 (23h59 Hawaii Time) → 25 January, 2019 (23h59 Hawaii Time)
Passed Submission deadline	25 January, 2019 (23h59 Hawaii Time) → 1 February, 2019 (23h59 Hawaii Time)
Notification of acceptance	5 March, 2019 (23h59 Hawaii Time)
Camera-ready deadline	20 March, 2019 (23h59 Hawaii Time)

Workshops

Passed Submission of proposals:	18 January, 2019 (23h59 Hawaii Time) → 1 February, 2019 (23h59 Hawaii Time)
Passed Notification of proposal acceptance:	25 January, 2019 (23h59 Hawaii Time) → 8 February, 2019 (23h59 Hawaii Time)
Submission deadline:	1 April, 2019 (23h59 Hawaii Time)
Notification of acceptance:	28 April, 2019 (23h59 Hawaii Time)
Camera-ready deadline:	15 May, 2019 (23h59 Hawaii Time)

Tutorials

Passed Submission deadline:	18 January, 2019 (23h59 Hawaii Time)
Notification of tutorial acceptance:	5 March, 2019 (23h59 Hawaii Time)
Camera-ready deadline:	20 March, 2019 (23h59 Hawaii Time)

Demos and Posters

Submission deadline:	7 March, 2019 (23h59 Hawaii Time)
Notification of acceptance:	16 March, 2019 (23h59 Hawaii Time)
Camera-ready deadline:	20 March, 2019 (23h59 Hawaii Time)

Doctoral Consortium

Submission deadline:	7 March, 2019 (23h59 Hawaii Time)
Notification of acceptance:	16 March, 2019 (23h59 Hawaii Time)
Camera-ready deadline:	20 March, 2019 (23h59 Hawaii Time)

Accepted contributions will be included into the ICWE 2019 Springer LNCS proceedings. The best papers will be selected to be proposed, in extended form, as a part of a special issue of the Journal of Web Engineering.

Topics

The 19th edition of ICWE will accept contributions on a wide spectrum of topics related to Web Engineering, such as, among others:

- Web application modeling and engineering
- Web mining and knowledge extraction
- Web Big Data and Web data analytics
- Mobile Web applications
- Web of Things applications
- Social Web applications
- Web crowdsourcing and human computation
- Semantic Web and Linked Open Data applications
- Quality and accessibility aspects of Web applications
- Web composition and mashups
- Web user interfaces
- Security and privacy
- Web programming
- Web services, computing, and standards

Submission Guidelines

This call addresses research contributions in one of the following categories:

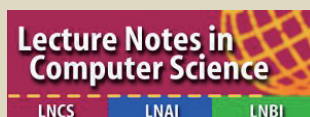
- **Full papers:** mature, original research contribution. Reported results should be supported by some type of validation, and also include a justification about the choice/suitability of the validation method. In addition, evidence of use in practice and/or demonstration of scalability is regarded as a plus. (15 pages)
- **Short papers:** short papers presenting a discussion – analysis, criticism, proposal, etc. – about relevant aspects of Web engineering topics. These papers are intended to generate discussions that promise potential for research that will impact Web engineering in the coming years. (8 pages)

Papers must be formatted according to the information for Springer LNCS authors and submitted in PDF via EasyChair. Papers submitted to ICWE 2019 must not be under review elsewhere while under consideration for ICWE 2019, nor may have been already previously published elsewhere. Submissions that are not in compliance with the required submission format or that are out of the scope of the conference will be desk rejected without reviewing.

In addition to the research track, ICWE 2019 also seeks contributions of demos and posters, student papers to the PhD Symposium, tutorials, and workshops, which will be subject of individual calls.

Publication

Accepted contributions will be included into the ICWE 2019 Springer LNCS proceedings. The best papers will be selected to be proposed, in extended form, as part of a special issue of the Journal of Web Engineering.



Awards will be given to the best papers at the conference according to the program committee review feedback.

About the Host City – Daejeon

Mecca for Science & Technology in Korea

The city of Daejeon is a leading hub in the field of R&D and higher education in Northeast Asia. Daedeok Innopolis started in 1973 as the first government funded Research Park. Daedeok Innopolis is a unique science cluster including over 70 world class research institutes with more than 20,000 researchers and many higher education centers, including Korea Advanced Institute of Science and Technology (KAIST). With regard to this infrastructure, Daejeon is known as the Silicon Valley of Asia. Daejeon has been selected as the site for the headquarters of the International Science Business Belt, a large-scale project initiated and funded by the national government to nurture and develop basic sciences including life sciences as well as applied sciences into advanced technologies.

Organization

ICWE Steering Committee Liaisons

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Cinzia Cappiello (Politecnico di Milano, Italy)

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Tommaso Di Noia (Polytechnic University of Bari, Italy)

Jie Zhang (Nanyang Technological University, Singapore)

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Irene Garrigos (University of Alicante, Spain)

Angel Jimenez-Molina (University of Chile, Chile)

PhD Symposium Co-Chairs

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Marco Winckler (Université Nice Sophia Antipolis, France)

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Kecheng Liu (University of Reading, United Kingdom)

Tomoya Noro (Fujitsu Laboratories, Japan)

Alice Oh (Korea Advanced Institute of Science and Technology, South Korea)

ICWE 2019 Secretariat

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