CALL FOR TECHNICAL PAPERS

CASCON 2019
29th Annual International Conference on Computer Science and Software Engineering
"Interdisciplinary. Interconnected. Integrated"

November 4 to 6, 2019
Hilton Toronto / Markham Suites Conference Centre & Spa
Markham, Ontario, Canada
http://cascon.ca

CASCON is the premier industrial and academic conference for advanced studies in computer science and software engineering sponsored by the IBM Canada Laboratory. CASCON attracts software developers, researchers, innovators, technologists and decision makers from academia, industry, and government who come together to learn about technology trends, present papers, participate in workshops, and exhibit prototypes and solutions. The CASCON program features thought-provoking keynotes, original research papers, stimulating workshops, and an engaging technology expo. Conference proceedings are published in the ACM Digital Library.

Topics
We cordially invite research and position papers as well as workshop and expo proposals in the broad areas of computer science, software engineering, software applications and data science in general, including but not limited to cognitive computing, big data analytics, cloud computing, quantum computing, security and privacy, Internet of Things (IoT), software-as-a-service, adaptive systems, service systems, database technologies, compiler technologies, machine learning, hardware accelerators, mobile application frameworks and platforms, blockchain, DevOps, and business intelligence. We encourage interdisciplinary research papers and proposals.

Applications
We also encourage papers as well as workshop and expo proposals that describe applications, including but not limited to the following areas: healthcare, finance, smart cities, smart environment, supply chain, smart commerce, smart grid and energy, connected and driverless cars, smart design, wearable computing, and social computing.

Products
In addition to academic papers, we invite submissions that focus on innovations in, and the innovative use of, IBM products, platforms and solutions.

Important Dates for Papers (Preliminary)

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<thead>
<tr>
<th>Event</th>
<th>Date</th>
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<tbody>
<tr>
<td>Paper abstracts (optional and preferred)</td>
<td>Mon, Jun 17, 2019</td>
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<tr>
<td>Full papers</td>
<td>Mon, Jun 24, 2019</td>
</tr>
<tr>
<td>Acceptance notification</td>
<td>Mon, Aug 5, 2019</td>
</tr>
<tr>
<td>Camera-ready papers</td>
<td>Mon, Aug 19, 2019</td>
</tr>
</tbody>
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Important Dates for Expo and Workshops (Preliminary)

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<thead>
<tr>
<th>Important Date</th>
<th>Date</th>
</tr>
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<tbody>
<tr>
<td>Proposal submission open</td>
<td>Mon, Jul 8, 2019</td>
</tr>
<tr>
<td>Proposal due</td>
<td>Mon, Aug 12, 2019</td>
</tr>
<tr>
<td>Acceptance notification</td>
<td>Mon, Aug 26, 2019</td>
</tr>
<tr>
<td>Final content due</td>
<td>Mon, Sep 23, 2019</td>
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Paper Types
CASCON 2019 technical papers should be original research papers and be at most 10 pages long in ACM format (style ACM_SigConf). CASCON 2019 experience reports share experience and lessons gained from the use of technology that can be useful to others and should be at most 10 pages in ACM format. CASCON 2019 position papers share vision, highlight technology gaps, or discuss emerging advances and should be at most 6 pages in ACM format. CASCON 2019 will not accept submissions that have been previously published, are in press, or have been submitted elsewhere. Accepted technical papers will be included in the conference proceedings published by CASCON and included in the ACM Digital Library.

Best Paper Awards
Two paper awards—Best Paper and Best Student Paper—will recognize the best technical contributions of the event in terms of originality, clarity, and potential impact. To be eligible for the Best Student Paper award, a student(s) must have primarily authored the paper, must have been a student(s) at the time the work was done, and must have carried out the work described; only the student author(s) receive this award.

Paper Submission Instructions
Submissions are made via EasyChair and must be in the standard ACM format for conference proceedings. Research and experience papers must not exceed 10 pages double column including figures, tables, and references, while position papers must not exceed 6 pages.

Steps for submitting your paper:
- Visit EasyChair at https://easychair.org/conferences/?conf=cascon2019.
- After logging in, click on “New Submission” to submit your paper in ACM proceedings format: https://www.acm.org/publications/proceedings-template (use ACM_SigConf style).

If you have any questions, please contact: cascon2019@easychair.org.

We also cordially invite workshop and expo proposals due in August on topics listed above.
- Workshops discuss emerging R&D ideas and results.
- CASCON Expo features posters, demos, and short talks, exhibits research prototypes, and showcases products.

Dr. Kostas Kontogiannis, University of Western Ontario
Dr. Robert Enenkel, IBM Canada Ltd.
CASCON 2019 Program Chairs