



# The 10th International Conference on Ambient Systems, Networks and Technologies

<http://cs-conferences.acadiu.ca/ant-19/>



**April 29 - May 2, 2019, Leuven, Belgium**

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The 10th International Conference on Ambient Systems, Networks and Technologies (ANT-2019) is a leading international conference for researchers and industry practitioners to share their new ideas, original research results and practical development experiences related to Ambient Systems, Networks and associated Technologies. The ANT program will include guest speakers, peer reviewed technical program, demos, short papers, posters, industrial presentations, and exhibitions covering wide spectrum of topics, including but not limited to:



- Agent Technology and Intelligent Computing
- Big Data Analytics
- Cloud Computing
- Context-awareness and Multimodal Interfaces
- Emerging Networks, Tracking & Sensing Technologies
- Human Computer Interaction
- Internet of Things (IoT)
- Mobile Networks, Protocols and Applications

- Modeling and Simulation in Transportation Sciences
- Service Oriented Computing for Systems & Applications
- Smart Cities and Climate Change Management
- Smart Environments and Applications
- Systems Security and Privacy
- Systems Software Engineering
- Vehicular Networks and Applications
- General: Distributed Systems, Networks & Applications



**Venue**

ANT 2019 conference will be held in the city of Leuven. Leuven is the capital of the province of Flemish Brabant in Belgium. It is located about 25 kilometres east of Brussels. It is the 10th largest municipality in Belgium and the fourth in Flanders. Leuven is home to the Katholieke Universiteit Leuven, the largest and oldest university of the Low Countries and the oldest Catholic university still in existence. The related university hospital of UZ Leuven, is one of the largest hospitals of Europe. The city is also known for being the headquarters of Anheuser-Busch InBev, the world's largest brewer and one of the five largest consumer-goods companies in the world.

**Submission of Papers**

Original, unpublished papers are solicited for presentation at the ANT conference. Prospective authors are invited to submit papers (electronically, PDF only) that are no longer than 8 pages for full papers, including all figures and references, and must be formatted according to the conference guidelines found at: <http://cs-conferences.acadiu.ca/ant-19/#paperSubmissions>

Submitted papers will follow peer-review procedures, and accepted papers will be scheduled for oral presentations. Selected papers will be invited for publication, in the special issues of:

- Journal of Ambient Intelligence and Humanized Computing (IF: 1.588), by Springer
- Journal of Personal and Ubiquitous Computing (IF: 2.395), by Springer
- IEEE Intelligent Transportation Systems Magazine (IF: 3.654), by IEEE
- IEEE Transactions on Intelligent Transportation Systems (IF: 3.724), by IEEE
- International Journal of Computing and Informatics (IF: 0.504), by Computing and Informatics

At least one author of each accepted paper is required to register and present the work at the conference.

**Publication**

All accepted papers will be published by Elsevier Science in the open-access Procedia Computer Science series on-line. Procedia Computer Science is hosted by Elsevier on [www.Elsevier.com](http://www.Elsevier.com) and on Elsevier content platform ScienceDirect and will be freely available worldwide.

**Deadlines**

Workshop Proposal: **October 30, 2018**  
 Paper Submission Due: **December 6, 2018**  
 Acceptance Notification: **February 4, 2019**  
 Final Manuscript Due: **March 1, 2019**