The 8th International Workshop on Agent-based Mobility, Traffic and Transportation Models, Methodologies and Applications (ABMTRANS'19)

http://cs-conferences.acadiau.ca/ant-19/workshop_approved
http://www.abmtrans.eu/

ABMTRANS 2019 provides an international forum on the latest technologies and research in the field of traffic and transportation modeling using an agent-based approach.

ABMTRANS 2019 will be held in Leuven, Belgium (April 29-May 2, 2019) in conjunction with The 10th International Conference on Ambient Systems, Networks and Technologies (ANT-2019).
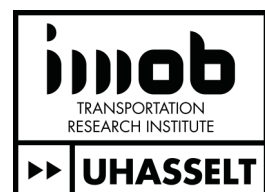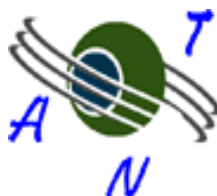
Transportation Research Institute (IMOB)
Hasselt University
Wetenschapspark 5 bus 6
B-3590 Diepenbeek, Belgium

SCOPE

This workshop provides a multidisciplinary collaborative forum for researchers and practitioners to submit papers presenting new research results and novel ideas related to the theory or the practice of agent-based traffic and transportation modeling.

This workshop also invites researchers to submit their work focusing on the data mining, management and configuration for agent-based traffic and transportation modeling.

Check http://www.abmtrans.eu/ for a detailed overview of the topics of interest!

SUBMISSION AND PROCEEDINGS

All papers accepted for workshops will be included in the ANT-2019 proceedings, which will be published by Elsevier in the open-access Procedia Computer Science series (on-line).

The authors must follow Elsevier guidelines and format as given in ANT-2019 website (*http://cs-conferences.acadiau.ca/ant-19/*). LaTeX and MS Word Templates are available.

Submitted technical papers must be no longer than 6 pages for full papers including all figures, tables and references.

The submission processes will be managed by easychair.org. Authors are requested to submit their papers electronically using the online conference management system in PDF format before the deadline (see Important Dates).

All accepted papers will be scheduled for oral presentations and will be included in the conference proceedings published by Elsevier Science in the open-access Procedia Computer Science series on-line. At least one author of each accepted paper is required to register and attend the conference to present the work.

Authors who submitted a high quality paper may receive an invitation to write an extended paper for one of the ranked journals mentioned on the website. Please consult the website for latest information about these journals.

IMPORTANT DATES

Paper Submission: Same as ANT-2019.
Acceptance Notification: Same as ANT-2019.
Final Manuscript Due: Same as ANT-2019.
Conference: April 29—May 2,2019.

Please visit: *http://cs-conferences.acadiau.ca/ant-19/#importantDates*

REGISTRATION

Please visit: *http://cs-conferences.acadiau.ca/ant-19/#registration* for more information.

VENUE, ACCOMMODATION & VISA REQUIREMENTS

Please visit: *http://cs-conferences.acadiau.ca/ant-19/#conferenceVenue* for more information.

WORKSHOP ORGANIZERS

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If you have any further questions please contact one of the workshop organizers.

The 10th International Conference on Ambient Systems, Networks and Technologies (ANT-2019)

Track on Modeling and Simulation in Transportation Science
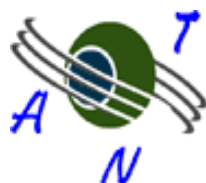
http://cs-conferences.acadiau.ca/ant-19/

Leuven, Belgium (April 29—May 2, 2019)

ANT-2019 is a leading international conference for researchers and industry practitioners to share their new ideas, original research results and practical development experiences from all Ambient Systems, Networks and Technologies related areas.

ANT-2019 will be held in conjunction with the Second International Conference on Emerging Data and Industry [EDI40].

ANT 2019 will be held in Leuven, Belgium (April 29— May 2, 2018).

Transportation Research Institute (IMOB)
Hasselt University
Wetenschapspark 5 bus 6
B-3590 Diepenbeek, Belgium

SCOPE

The goal of the **ANT-2019** conference is to provide an international forum for scientists, engineers, and managers in academia, industry, and government to address recent research results and to present and discuss their ideas, theories, technologies, systems, tools, applications, work in progress and experiences on all theoretical and practical issues arising in the ambient systems paradigm, infrastructures, models, and technologies that have significant contributions to the advancement of ambient systems theory, practices and their applications.

At ANT-2019, there is a dedicated track on *Modeling and Simulation in Transportation Sciences (MSTS)* organized by the Transportation Research Institute (IMOB)*, Hasselt University, Belgium*. The aim of this track is to bring together communities interested in the computation, knowledge discovery and technology policy aspects of transportation systems. Researchers in the domains of transportation sciences and engineering, computer science, urban and regional planning, civil engineering, geography, geo-informatics and related disciplines can submit papers for presentation and for publication in the conference proceedings.

Check-out the website for a detailed overview of the topics of interest!

SUBMISSION AND PROCEEDINGS

All ANT-2019 accepted papers will be printed in the conference proceedings published by Elsevier Science in the open-access Procedia Computer Science.

The authors must follow Elsevier guidelines and format as given in ANT-2019 website (*http://cs-conferences.acadiau.ca/ant-19/*). LaTeX and MS Word Templates are available.

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PROGRAM VICE-CHAIRS

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You may also visit our website (*http://cs-conferences.acadiau.ca/ant-19/*) for more details.