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4th IEEE Conference on Control Technology and Applications

CCTA 2020

August 24-26, 2020

Le Centre Sheraton, Montréal, Canada

General Chair's Welcome

As the Chair of the 4th IEEE Conference on Control Technology and Applications (CCTA 2020), I would like to invite you to join us in the fascinating city of Montréal, Canada from, August 24 to 26, 2020. The conference will be held at Le Centre Sheraton in the downtown core of the city.

The CCTA conference is one of the main conferences sponsored by the IEEE Control Systems Society and replaces the successful former IEEE CCA and IEEE MSC. The CCTA 2020 Technical Program will include regular and invited sessions, as well as application-oriented tutorial and workshop sessions, and of course a number of Plenary Lectures on some of the cutting-edge control technology topics.

Montréal is Canada's second largest city, and the province of Québec's metropolis. It is a vivid, multilingual, dynamic, hi-tech and creative cosmopolitan city. With its signature blend of North American and European cultures, Montréal is where the world comes to meet and exchange ideas in a safe, friendly and easy to navigate environment. Open, welcoming, quick with a smile or a "bonjour", Montréalers love to welcome visitors to their city. You will love Montréal for its legendary cultural and gastronomical scenes, with a multitude of restaurants, shopping, nightlife and entertainment options to suit every taste and budget.

Montréal is close to the heavily populated American east coast and is a gateway city for international travellers from Europe. Just 20 minutes from the city centre, Montréal-Trudeau International Airport makes getting to Montréal a breeze with over 200 flights arriving daily.

Once in Montréal, you will mostly use the green and orange subway (metro) lines as well as the main bus routes that service the downtown core. In addition to these traditional modes of transportation, Montréal offers a public sharing bike system called BIXI (a contraction of the words Bicycle and taXI). It is important to keep in mind that Montréal is a human-scale walkable city. Its city center is compact and all is within walking distance.

We hope you will join us for a productive CCTA in a wonderful setting. See you in August 2020!

Call for Contributed Papers: Papers are invited in the form of regular manuscripts. Papers must conform to the submission policy, described below, requiring that all manuscripts be in 2-column format and meet strict page limits.

Call for Invited Sessions: Invited sessions consist of 5-6 papers, which should present a unifying theme from a diversity of viewpoints. Proposals must describe the motivation and relevance of the session. Proposals must be accompanied by full versions of each paper, which will be individually reviewed together with the proposal itself. Individual papers may be removed from a proposed session and replaced by appropriate contributed papers. In case an entire proposed session is rejected, selected papers may be accepted as contributed papers.

Call for Tutorial Sessions: Tutorial sessions and panel discussions addressing state-of-the-art control theory and advanced industrial applications are solicited.

Call for Workshops: Workshops to be held prior to the conference are solicited on all related topics. Proposals for workshops addressing novel control methodologies and control applications are strongly encouraged.

Important Dates:

Submission site opens

October 27, 2019

Initial submission deadline (Contributed Papers, Invited Papers, Invited Session Proposals and Tutorial Session Proposals)

January 19, 2020

Notification of Acceptance/Rejection

April 26, 2020

Final submission/registration sites open

April 26, 2020

Final submission due date

May 31, 2020

For further information, please refer to:

Email: amir.aghdam@concordia.ca

CCTA 2020 Website: ccta2020.ieeecss.org

Conference Submission Website:

css.paperplaza.net



The 4th IEEE CCTA is sponsored by the IEEE Control Systems Society and is organized in cooperation with the Society for Instrument and Control Engineers (SICE).



Submission Policy

- All submitted papers must be formatted in the standard 2-column IEEE Proceedings format.
- For the purposes of REVIEW, papers are limited to 8 pages; papers exceeding this limit cannot be uploaded.
- For PUBLICATION in the Proceedings, accepted papers are limited to 6 pages; papers exceeding this limit are subject to a page over-length fee.
- A regular registration by an Author will allow the Author to upload up to 3 of the accepted papers the Author has (co)authored, and a reduced registration will allow the Student/Retiree Author to upload up to one of the accepted papers the (Student/Retiree) Author has (co)authored.



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