

Music Capital City



5th IEEE

Colombian conference on Automatic Control

OCTOBER 19TH – 22ND / 2021
IBAGUÉ, COLOMBIA

TECHNOLOGICAL ADVANCES FOR A SUSTAINABLE
REGIONAL DEVELOPMENT

The 5th IEEE Colombian Conference on Automatic Control (CCAC) will be held virtually on 19-22 October 2021 in Ibagué (Colombia). This is the fifth in a series that have been successfully established in the Colombian and Latin American region and it has been decided to continue it as programmed, this time virtually due to Covid-19 contingency.

The objective of the Conference is to gather academic and industrial researchers and practitioners, to discuss the state of the art, research, advances, and applications of control engineering to encourage technology development in Colombia and the Latin American region. The thematic emphasis of the Conference will be covering the theory, the implementation issues, and the experiences related to the applications of control, automation and methods in research, academy and industry. The main topics for the event include, but are not limited to, the following:

Industry applications of control, applied control for robots, hybrid systems, intelligent control, mechatronics, mobile robots, modeling of dynamic systems, multi-robot systems, control of power systems, process control and automation, process optimization, sensing and sensor fusion, system identification, systems and signals, control of biological systems and biochemical processes.

PAPER SUBMISSION

The program committee invites you to submit 4 to 6 pages long papers in either English or Spanish through

www.ieecccac2021.org

All articles will be published in the Conference Proceedings. Only English versions will be published in IEEEXplore.

Contact

Additional details and Conference updates will be available soon at

www.ieecccac2021.org

Inquiries and doubts about the Conference may be addressed to

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IMPORTANT DATES

April 10th, 2021 – April 30th, 2021

May 16th, 2021, May 30th, 2021

Paper submissions deadline

June 13th, 2021

Paper decision

notification

July 26th, 2021

Camera-Ready

Final Manuscript

ORGANIZING COMMITTEE

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