

# IEEE 16th International Workshop on Advanced Motion Control (AMC2020)

April 20-22, 2020, University of Agder, Campus Kristiansand, Norway

## CALL FOR PAPERS

AMC2020 is the 16th in a series of biennial international workshops on Advanced Motion Control, sponsored by the Industrial Electronics Society of IEEE, which aims to bring together researchers from both academia and industry, and to promote omnipresent motion control technologies and applications. Kristiansand has been chosen to host AMC2020 as the most south part of Norway with its beautiful nature, high integration of local industries, and University of Agder as important host for academic and applied research in the West- and East-Agder regions. Kristiansand is convenient to access via international airport Kjevik well-connected to the largest hubs of the North Europe.

## TECHNICAL TOPICS

- Advanced motion control in mechatronics
- Compliant and flexible robotics
- Intelligent and adaptive motion control systems
- Haptics and robotics in medical applications
- Hybrid and discrete motion control systems
- Actuators and sensors in motion control
- Motion control systems with human-in-the-loop
- Visual servo systems in motion control
- Micro- and nano-mechatronic systems and control
- Related topics involving motion dynamics and control

## IMPORTANT DATES

- Submission of Special Session Proposals: August 31, 2019
- Submission of Full Papers: ~~October 15, 2019~~
- Notification of Acceptance: January 10, 2020
- Submission of Final Manuscript: February 7, 2020

**FURTHER INFORMATION**  
[ewh.ieee.org/conf/amc/2020/](http://ewh.ieee.org/conf/amc/2020/)

Initial submission  
deadline extended to  
December 10, 2019

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