IEEE 17th International Conference on Advanced Motion Control (AMC2022)
February 18-20, 2022, University of Padova, Italy

CALL FOR PAPERS

AMC2022 is the 17th in a series of biennial international conferences on Advanced Motion Control, sponsored by the Industrial Electronics Society of IEEE, which aims at bringing together researchers from both academia and industry, and to promote ubiquitous motion control technologies and applications. Padova has been chosen to host AMC2022 not only because it is the seat of one of the oldest western Universities (celebrating its 800th anniversary in 2022), but also as the center of one of the most industrialised areas in Europe, with many companies and research centres in the field of Mechatronics, Robotics and Motion Control. Padova is easily reached via international airports in Venice and Verona.

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: July 10, 2021
- Submission of Full Papers: October 15, 2021
- Notification of Acceptance: December 7, 2021
- Submission of Final Manuscript: December 30, 2021

FURTHER INFORMATION
www.gest.unipd.it/AMC2022

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