AIM
The ETFA conference brings together experts from industry and academia to disseminate and discuss novel ideas and emerging trends, research results and practical achievements in the area of industrial and factory automation. The ultimate goal is to foster the development and adoption of scientific methods, models, and tools for the efficient design and operation of industrial and factory automation systems.

SOLICITED PAPERS
Research papers • Survey papers • Work-in-progress papers • Industry practice papers

TECHNICAL TRACKS
- Information Technology in Automation
  Track Chairs: Alois Zoitl, Austria; Wolfgang Kastner, Austria
- Industrial Communication Technologies and Systems
  Track Chairs: Svetlana Girs, Sweden; Federico Tramarin, Italy
- Real-Time (and Networked) Embedded Systems
  Track Chairs: Gaetano Patti, Italy; Mohammad Ashjaei, Sweden
- Automated Manufacturing Systems
  Track Chairs: Martin Wollschlaeger, Germany; Tobias Kleinert, Germany
- Industrial Control
  Track Chairs: Marian Barbu, Romania; Ramon Vilanova, Catalonia
- Computer Vision and Human-Machine Interaction in Industrial and Factory Automation
  Track Chairs: Javier Silvestre-Blanes, Spain; Giancarlo Iannizzotto, Italy
- Intelligent Robots & Systems
  Track Chairs: Raul Suarez, Spain; Andrea Bonci, Italy
- Intelligent Sensors, Sensor Networks, and Information Processing
  Track Chairs: Alessandro Biondi, Italy; Frank Golatowski, Germany
- Complex Automation Systems and Systems Engineering
  Track Chairs: Arndt Lueder, Germany; Luca Ferrarini, Italy
- Artificial Intelligence for Cyber-Physical Systems in Automation
  Track Chairs: Daswin De Silva, Australia; Stamatis Karnouskos, Germany
- Vehicular Embedded Systems
  Track Chairs: Saad Mubeen, Sweden; Ramez Daoud, Egypt

SPECIAL SESSIONS
Special Sessions provide the opportunity to focus on particular emerging topics that are not covered in the conference’s main technical tracks and/or to stimulate in-depth discussions in special areas relevant to the conference theme.

BEST PAPER AWARDS
Best paper awards in Factory Automation and Emerging Technologies will be presented at the conference banquet dinner.

SUBMISSION OF PAPERS
The working language of the conference is English. Two types of submissions are solicited. Regular papers are limited to 8 double column pages in a font no smaller than 10-points. Work-in-Progress and Industry Practice papers are limited to 4 double column pages in a font no smaller than 10-points. Manuscripts must be submitted electronically in PDF format, according to the instructions contained in the Authors section.

PAPER ACCEPTANCE
Each accepted paper must be presented at the conference by one of the authors, otherwise the ETFA 2022 Organizing Committee reserves the right to exclude it from distribution after the conference to IEEE Xplore. The final manuscript must be accompanied by a registration form and a registration fee payment proof. All conference attendees must pay the conference registration fee and their travel, accommodation, and other personal expenses.

WORKSHOPS
Workshop proposals to address cutting edge research and developments in technological sciences are welcome. The Workshops will be held on Sept. 6, 2022.

INDUSTRY DAY
The Industry Day offers an opportunity to exchange views with researchers and practitioners from academia and industry. The Industry Day will be held on Sept. 6, 2022.

CONFERENCE VENUE
The ETFA 2022 will take place at the University of Stuttgart, Germany (https://www.uni-stuttgart.de/en/) a leading technically oriented University in Germany.

Chicago is located in the charming South of Germany, a cultural metropolis with an excellent reputation and tradition of inventors (https://www.stuttgart-tourist.de/en/thats-stuttgart).

IMPORTANT DATES (2022)
- Regular and special sessions papers
  Submission deadline April 1
  Acceptance notification May 6
  Deadline for final papers June 17
- Work-in-progress papers
  Submission deadline May 13
  Acceptance notification June 10
  Deadline for final papers June 17
- Industry practice papers
  Submission deadline May 13
  Acceptance notification June 10
  Deadline for final papers June 17
- Workshop proposals
  Submission deadline March 4
  Acceptance notification March 11
- Special Session proposals
  Submission deadline January 28
  Acceptance notification February 11

COMMITTEE MEMBERS
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  Luca Leonardi, Italy
- Finance Co-Chairs
  Carmen Hennebach, Germany
  Peter Palensky, The Netherlands
- Women in engineering, Young researchers
  Larisa Dunai, Spain