6th AutomationML User Conference September 24/25, 2024, Magdeburg, Germany



Call for Speakers "AutomationML - The digital language for seamless engineering value chains"

Unlock the power of seamless data exchange throughout the entire engineering life cycle with common data standards and protocols. The AutomationML Association, in collaboration with passionate supporters and fellow consortia, is at the forefront of shaping the future. Together, we create cutting-edge methods and best practices to establish international standards for automation engineering.

AutomationML is not just a solution; it is the key to Industry 4.0 success in developing production systems. Say goodbye to the limitations of individual or bilateral industrial interfaces. Embrace a sustainable future where interoperability reigns supreme, ensuring efficiency and effectiveness at every step. Elevate your engineering game with AutomationML – because in a world of data, standardization is your competitive advantage.

Along with the 15th anniversary of the AutomationML association, the 6th AutomationML user conference shows the current and future possibilities of AutomationML and affiliated information exchange technologies. Therefore, the following key subjects will be addressed without excluding other AutomationML-related subjects:

- Success stories: Application of AutomationML and other information exchange technologies in the engineering process of production systems
- Guidelines: Implementation of AutomationML based workflows across domains and organizations
- Visions: Future applications and possible enhancements of AutomationML and its integration with other information exchange technologies
- Challenges: Challenges during the implementation and application in practical use

Experiences from industrial practice and current research efforts will be presented. You are cordially invited to present your topic at the conference, which is expected to attract international representatives from industry, research, and academia. We are looking forward to welcoming you at Fraunhofer IFF in Magdeburg, Germany, for the 6th AutomationML User Conference.

Important dates:

Abstract submission (max. 1 DIN A4 page): May 31st, 2024
Notification of acceptance/rejection: June 28th, 2024
Submission of slides (and papers)¹: September 09th, 2024

If you are interested in describing your topic in more detail, you can submit a paper besides your slides. In this case, the paper will be included in the conference

¹ Please note that the deadline for submission of slides and papers is binding. Slides and papers that are not submitted until September 16th, 2024, will not be published within the conference proceedings. Papers and slides will also not be published, if references to companies, products or trademarks account for more than 10% of the volume.





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proceedings. Conference proceedings will be published on AutomationML's web page, subsequent to the conference.²

Submission of slides and papers: Working language of the conference is English. The authors of the accepted topics commit themselves to present their topic in form of a presentation, with presentation time limited to 20 minutes for research efforts and 30 minutes for practical experiences in industry Regarding the paper, there is no page limit and no special template to be used. But the speakers are requested to meet the IEEE formatting guidelines. Slides and papers have to be submitted to office@automationml.org.

Conference structure³: Besides many presentations and time for asking questions, day 1 ends with a dinner with all participants. On day 2 the presentations will be continued.

Participation fee: 599 € (both days), 399 € (one day); plus 19 % VAT. The participation is free of charge for all speakers. Special conditions apply for member organisations.

Further information: Contact the AutomationML e.V. Office office@automationml.org

² For particularly outstanding papers, there is the possibility of publishing them as articles in well-known magazines, like "at Automatisierungstechnik"as well as "atp Magazin", or even in the form of a special issue, if enough contributions are collected.
³The conference structure might be subject of change.



