



ECER 2024

12th European Conference on Educational Robotics

Call for Papers

Topics

Software Development Practices: This year we'd like to see more about how you manage your team's software development: did you integrate version control, professional IDEs, cross compilation, etc. into your development workflow? What benefits have you achieved? We are especially interested in results that can be transferred to other teams.

Embracing Educational Robotics: Do you have results that are valuable for the broader Botball and educational robotics community? Describe techniques, findings, processes and more that can improve the experience of participating in or organizing educational robotics activities.

Engineering: What engineering knowledge or concepts did you successfully apply, or hope to apply in the future, in one of ECER's robotics competition? All engineering disciplines, including software engineering, are applicable.

STEM Projects: We want to know about your achievements in technology related (research) projects!

Papers

Structure

- Abstract
- Introduction
- (State of the Art / Literature Review)
- Concept / Design
- Implementation
- Results / Conclusion

Templates and Submission

Submit your papers as PDF here:

moodle.pria.at

Submission Deadline:

March 10, 2024 (11:59 p.m., UTC+1)

Notification of Acceptance: **March 24, 2024**

Final Submission Deadline: **April 1, 2024**

Templates:

http://www.ieee.org/conferences_events/conferences/publishing/templates.html

- Authors using Microsoft Word should use the A4 template
- Authors using LaTeX should include the `\documentclass[conference,a4paper]{IEEEtran}` option in their latex file

Submitted papers must follow the two-column format with single-spaced, ten-point font in the text according to the templates. The length of submitted papers can be at most of 5 pages including figures and references.

Reviews: All papers undergo a review process. A selected number of papers will be carefully chosen by the program committee for interactive multimedia presentation. The presentation should be up to 10 minutes long and will be followed by a 5 min Q&A. The accepted papers will be available on the conference website. Failure to follow the templates' formatting can lead to a score deduction of up to 100% and rejection before the review. More information can be found in the Rule Amendments for ECER.

Score Calculation

$\text{BotballEcerDocScore} = (\text{DocScore} + \text{PaperScore})/2$

$\text{OpenOverall} = \text{DE} + \text{Seeding} + \text{PaperScore}/2$