



**IEEE International Conference on Engineering Reliable
Autonomous Systems**
28-29 May 2026, Zagreb, Croatia



Call for Papers

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Fabio Bonsignorio (University of Zagreb Faculty of Electrical Engineering and Computing (FER), HR and Heron Robots)

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Luka Petrovic (University of Zagreb Faculty of Electrical Engineering and Computing (FER), HR)

Workshop and Tutorial Chair

Angela Faragasso (Finger Vision Inc., JP)

Competition Chair

Peter So (Technical University of Munich, DE)

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Emel Demircan (California State University Long Beach, CA, USA)



The 2nd IEEE International Conference on Engineering Reliable Autonomous Systems (ERAS) will be held in Zagreb, Croatia, from May 28 to May 29, 2026. ERAS will be a premier event dedicated to advancing the fields of AI, Robotics and autonomous systems. It will bring together leading researchers, practitioners, and industry experts to share their latest findings, innovations, and insights in the realm of autonomous systems, to discuss the key challenges and present progress made towards solving them. The conference scope covers all the aspects of engineering reliable autonomous systems, ranging from systems and software engineering to their verification and evaluation, benchmarking and reproducibility. Contributions addressing aspects of reliability across the entire life cycle of autonomous systems are welcome. We accept both short/position papers (**4 pages including references**, with the possibility to purchase **1 extra page**) and regular papers (**6 pages including references**, with the possibility to purchase **up to 2 extra pages**). We also accept late breaking reports with new preliminary ideas. All papers will undergo a double-blind review (check IEEE policy on <https://www.ieee-ras.org/publications/rules-for-the-double-anonymous-review-process>); the conference proceedings will be published on IEEExplore (both regular and short/position papers; late breaking reports are excluded from proceedings).

It's time for intelligent robots to go mainstream. Join us to remove the scientific and engineering bottlenecks on the way to reliable and ubiquitous autonomous systems!

Technical Scope: We invite submissions of original unpublished technical papers on topics including but not limited to:

- General Understanding of Autonomy
- Reproducibility and Benchmarking
- Specification and User Needs
- Design and Systems Engineering for Reliability
- Assessing and Communicating Reliability
- Reliability in Context

Location: The venue is located in Zagreb, Croatia, Faculty of Electrical Engineering and Computing. Enjoy the creative vibe of Zagreb, a unique cauldron across Mittel Europe, the Slavic world and the Adriatic Sea!

Conference Website: <https://www.2026-erasrobotics.org/>

Important Dates:

Regular paper (6-8 pages incl. refs.)	21 st February 2026
Short/Position paper (4-5 pages incl. refs)	21 st February 2026
Workshop/Tutorial/Competition proposal	28 th February 2026
Paper Acceptance Notification	7 th April 2026
Workshop/Tutorial/Competition Notification	15 th March 2026
Late breaking report submission	31 st March 2026
Late breaking report notification	15 th April 2026
Conference Date	28th -29th May 2026