euRobotics Technology Transfer Award 2025

Call for Application – Deadline January 21st 2025

Europe faces mounting challenges: an aging population, labor shortage, climate change, and the need for sustainable solutions. Robotics holds the key to addressing these issues and driving positive change. Imagine robotic assistants enhancing elderly care, automated systems optimizing resource management, and innovative technologies revolutionizing industries for a greener future.

To realize this potential, groundbreaking research must translate into real-world applications. The euRobotics Technology Transfer Award celebrates the vital bridge between research and industry, recognizing those who transform cutting-edge robotics research into impactful products, applications and services. Boost your visibility and gain recognition for your robotics innovation – apply for the euRobotics Technology Transfer Award today!

... to industry!

From research ...



EUROBOTICS

Key criteria for a winning proposal:

- innovative robotics product, application or service
- IP originating from research
- productized, applied by industry

Dr. Rainer Bischoff

© euRobotics

commercialization has started

What is the Tech Transfer Award?



The euRobotics Technology Transfer Award recognizes outstanding achievements in transferring robotics technology from research to industry. It highlights the crucial role of technology transfer in keeping European robotics at the forefront of global competition.

Since 2004 this award **celebrates successful collaborations between academic research and industry** that translate cutting-edge research into real-world robotics solutions.

Winners receive trophies, and finalists receive certificates. All finalists benefit from significant exposure and networking opportunities.

EUROBOTICS

Apply by January 21st, 2025, and boost your technology transfer project!

Application until January 21st, 2025

Tech Transfer Award 2025

Why apply?

Applying for the euRobotics Tech Transfer Award offers significant benefits:

- **Increased visibility:** Finalists and winners gain exposure through presentations, the award ceremony at #ERF2025 in Stuttgart, and a Europe-wide press release.
- **Enhanced reputation:** The award serves as a prestigious label, attracting new partners from both academia and industry.
- **Networking opportunities:** Connect with key players in the robotics field and expand your network at ERF.
- Join the ranks of past winners! Prestigious organizations like Ropca, Ubica Robotics, Reactive Robotics, Blue Ocean Robotics, Roboception, German Aerospace Center, Fotokite, KUKA, Clear Flight Solutions, ETH Zurich, EPFL, Grenzebach, Alstom, ABB, and many more have benefited from this award.

EUROBOTICS





Dr. Rainer Bischoff

© euPobotic



How to apply?

To showcase the value your technology transfer, submit a **maximum six-page application** (using the provided **template**) covering the following:

- Tech transfer project executive summary
- Applicants and brief information about their organization
- Motivation and goals of research and development efforts
- State of the art
- Project approach
- Results of research and development
- Achieved innovation and commercial impact
- Cooperation between research and industry with benefit for the partners
- Handling of intellectual property rights and commercialization strategy

Download the template from the award website and submit your application today!

Timeline





eu ROBOTICS

Experienced jury, plus one new member – Welcome Claus Risager!





Evaluation criteria and selection procedure

Evaluation and selection

A distinguished jury of experts from industry and academia will evaluate your application based on innovation *and* commercial impact, assessing factors like:

- Depth and breadth of technology transfer (e.g., TRL advancement, patents)
- Early market success indicators
- Potential for sustained competitive advantage

EUROBOTICS

Finalist selection and award ceremony

- Shortlisted finalists will be invited to present their projects at the ERF2025 in Stuttgart.
- Each finalist will have 15 minutes for a presentation and Q&A session with the jury.
- The jury will select the winners based on the written application, presentation, and Q&A.
- Winners will be announced at the award ceremony during ERF2025.





Important information

Deadline for submitting your application is January 21st, 2025

Please upload your application here:

https://eu-robotics.net/techtransfer-award/

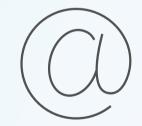
The site leads to a Google form which allows you to upload your application.

Further information:

Dr. Rainer Bischoff euRobotics AISBL <u>TechTransferAward@eu-robotics.net</u>

eu ROBOTICS







FAQ - About the award 1/2

What exactly does the Tech Transfer Award signify?

The award signifies successful technology transfer – the process of converting scientific findings from research into innovative products, processes, and services. Outstanding examples of technology transfer in robotics and automation that result from cooperative efforts between research and industry are eligible for the prize.

In which areas have past winners been awarded?

eu ROBOTICS

Past winners have been awarded in areas such as **robot applications** (automation solutions that improve efficiency and productivity, saving of resources), **robots or components** (innovative hardware and software technologies that enhance robot systems, e.g., lightweight robots or embodied AI), and **services** (e.g., energy optimal path planning in the Cloud)



Dr. Rainer Bischoff

© euPobotic



FAQ - About the award 2/2

Is the Award presented every year?

Yes, the award is presented annually, provided there are applications that meet the high standards of excellence.

How long has the Award been in existence?

The euRobotics Technology Transfer Award is a prestigious and long-standing tradition, now in its 22nd edition. It is a highlight of the European Robotics Forum (ERF) and the longest-running ERF award alongside the Georges Giralt PhD Award and the Renault Champion euRobotics Entrepreneurship Award.



Dr. Rainer Bischoff

Tech Transfer Award 2025

Application until January 21st, 2025

© euRobotics



FAQ - About the application process 1/2

How do I apply for the award?

To apply, submit a maximum six-page application covering the topics listed in the template.

Who is eligible to apply?

The award is open to organizations based in Europe who have successfully transferred robotics technology from academic research to industry in Europe. The research results must originate from RTOs or (polytechnic) universities, not from research conducted in-house in industry.

What level of commercial traction is expected for the Tech Transfer Award?

The award committee seeks tech transfer projects that have ideally moved beyond early signs of commercialization. This could include beta products in successful trials with first customers, USPs resulting from research, company founding as university spin-off or company spin-out, generating revenue, securing investment, achieving market penetration, or demonstrating a clear path to profitability and arguing for sustained competitive advantage.



Dr. Rainer Bischoff



FAQ - About the application process 2/2

How many people can be part of the application?

A team may be represented by up to three individuals in the application.

Can I include additional materials with my application?

Yes, you may optionally provide an annex with supporting materials such as project reports, publications, videos, or dissertations.

Can I apply for other ERF awards simultaneously?

You can apply for multiple ERF awards. However, if you are selected as a finalist for more than one award, you will be asked to choose one to participate in.



Dr. Rainer Bischoff

Tech Transfer Award 2025

Application until January 21st, 2025

EU ROBOTICS

© euPobotic



FAQ - About the ERF

What is the European Robotics Forum?

With over 1,000 attendees, the European Robotics Forum (ERF) is Europe's largest robotics networking event. It brings together stakeholders from industry, research, academia, policy, and investment to discuss the latest advancements and shape the future of robotics. Unlike traditional conferences, the ERF fosters dynamic interaction and collaboration through a variety of workshops, interactive sessions, and networking opportunities, making it a true forum for the robotics community.

The next ERF will take place in Stuttgart, March 25-27. www.erf2025.eu



Dr. Rainer Bischoff

Tech Transfer Award 2025

Application until January 21st, 2025

13

© euRobotics









Cobomanip







MagnetCrawler

Finalist



LoadRunner



