

Call for Sponsoring  
& Exhibition

in cooperation with  
 **Fraunhofer**  
IPA

*Europe*

 **ISR**

**International  
Symposium  
on Robotics**

September 26 – 27, 2023  
Maritim Hotel – Alte Reithalle  
Stuttgart, Germany

Robotics in the era of digitalisation:



[www.isr-robotics.org](http://www.isr-robotics.org)

Organized by

**VDE** ITG



**University of Stuttgart**  
Institute for Control Engineering  
of Machine Tools and  
Manufacturing Units (ISW)

IFR  
International  
Federation of  
*Robotics*

Supported by

 **VDMA**

Robotics + Automation

# Welcome to ISR Europe 2023

The 56th International Symposium on Robotics – ISR Europe 2023 – will be held in Stuttgart, Germany on September 26–27 2023.

The ISR Europe 2023 will be complemented by an exhibition area. The program is completed by the evening event at the traditional Cannstatt Folk Festival.

In two conference tracks over two days, the ISR Europe 2023 will offer an insight into state-of-the-art robot technologies to participants from both industry and research. A special session will be held for ROS-Industrial. In the ROS-Industrial Community Meeting, new technical and scientific developments made by the ROS-Industrial community will be presented and discussed. The meeting will focus on open-source robot software and applications including navigation, manipulation, motion planning, software engineering and hardware interfaces.



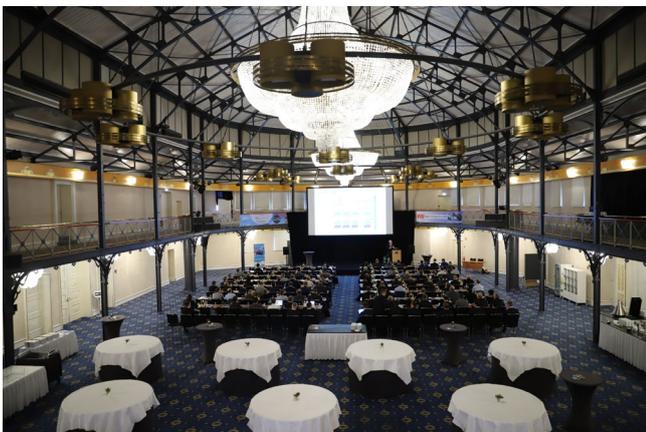
Prof.  
Alexander Verl,  
University  
of Stuttgart,  
Germany



Werner Kraus,  
Fraunhofer IPA,  
Germany

Conference Chairs

## The Conference



The ISR Europe 2023 by IFR (International Federation of Robotics) will take place at Hotel Maritim and the ISW in Stuttgart, Germany from 26–27 September, 2023. The conference is organized in conjunction with the anniversary event 50 years of Robotics at Fraunhofer IPA.

## Symposium Topics

Contributions related, but not limited, to the following topics of interest are welcome:

### 1. Modeling, Planning and Control

- Mechanisms and kinematics
- Calibration and identification
- Theoretical foundations

### 2. Components and Technologies

- Actuators and controllers
- Robot end-effectors and robot infrastructure
- Vision, tactile and auditory sensors
- Visual servoing and tracking
- Virtual commissioning

### 3. Robotics in Production / Industrial Robots

- Assembly, handling, painting, machining, processing and logistics
- Robot programming and languages
- Intelligent manufacturing systems
- Matrix production
- Digital Twin
- Open-source software
- Industrial communication

### 4. Robotics in Service / Mobile Robotics

- Autonomous mobile robots and fleet management
- Service robots for domestic tasks
- Service robots for professional services
- Rescue, surveillance, security, defence robotics
- Assistance, rehabilitation, medical robotics
- Educational and entertainment robotics
- Exploration, space, aerial or underwater robotics

### 5. Robotics in New Markets / Applications

- Construction industry, food, pharma and biology robotics
- Micro and nano-robotics
- Cognitive robotics, learning and adaptive systems, interconnected and ubiquitous robotics
- Biologically inspired robotics: humanoid, biomimetic or legged robots
- Platform economy
- Robotics startup culture

### 6. Human-robot-collaboration / Future of work

- Standards, safety, profitability and ergonomics
- Socioeconomics and industrial engineering
- Safe human-robot-collaboration

### 7. AI in Robotics – Robotic Applications that use AI

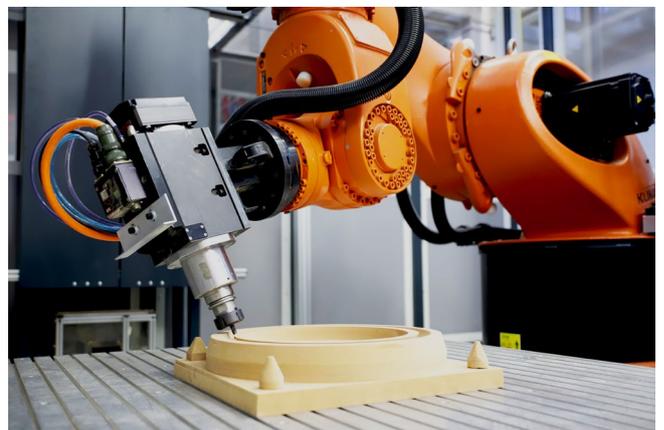
- Autonomous robots, machine vision, mobile robotics
- Probabilistic reasoning, estimation, decision
- Use cases

# The Exhibition – A spotlight for your company



Within the exhibition area, we will have **application oriented presentations on a product level**, besides the in-depth conference program.

This Exhibition Forum provides additional information about the exhibition topics on the product level. Exhibitors and other parties are therefore invited to respond with their contributions and presentations to potential customer demand.



## List of exhibitors

In order to provide all visitors with a clear orientation, a list of exhibitors including information about all exhibiting companies will be distributed along with other conference documents.

Registered exhibitors are requested to send a short text (max 500 characters including spaces) about the products and services presented as well as a company logo (vector eps format or as high-resolution TIF) as soon as possible to [vde-conferences@vde.com](mailto:vde-conferences@vde.com).



### ISR Europe 2023 – Target Group

Leading experts, suppliers and users in the field of robotics and automation technology from all over the world.

The invitation to attend ISR Europe 2023 is oriented towards the demands of executives and researchers from industrial companies as well as institutes, colleges and universities interested in the field of robotics, artificial intelligence and mechanical engineering.



## Communication & Marketing

VDE provides a vast experience in marketing and social media to present your company as a global player and influencer.



### Direct marketing

Printed materials, e.g. invitation flyers, program and branding on site



### Media partnerships

Access to relevant target groups



### Social media

Various social media channels (Xing, Facebook, Instagram, Twitter, Youtube)



### Email marketing

Marketing & multi-level newsletter campaigns to more than 9,500 contacts



### Web

Logo & company presentation on the event website

# Your choice as our partner

## Bronze Sponsor

2.500 €

- 1 free ticket
- Logo presentation (print and online)
- Company profile on the conference website (approx. 500 characters)
- Logo presence in app

## Silver Sponsor

3.500 €

- 1 free ticket
- Logo presentation (print and online)
- Company profile on the conference website (approx. 1.000 characters)
- Logo presence in app

## Gold Sponsor

5.000 €

- 6 m<sup>2</sup> booth
- 2 free tickets
- Logo presentation (print and online)
- Company profile on the conference website (approx. 1.000 characters)
- Logo presence in app

## Platinum Sponsor

8.000 €

- 6 m<sup>2</sup> booth
- 3 free tickets
- Logo in welcome slide ISR 2023
- Logo presentation (print and online)
- Company profile on the conference website (approx. 1.000 characters)
- Company's logo on display at the reception
- Company's logo on the front cover of the Wi-Fi voucher (along with the conference organizers and ISR)
- Logo presence in app

## Premium Sponsor

10.000 €

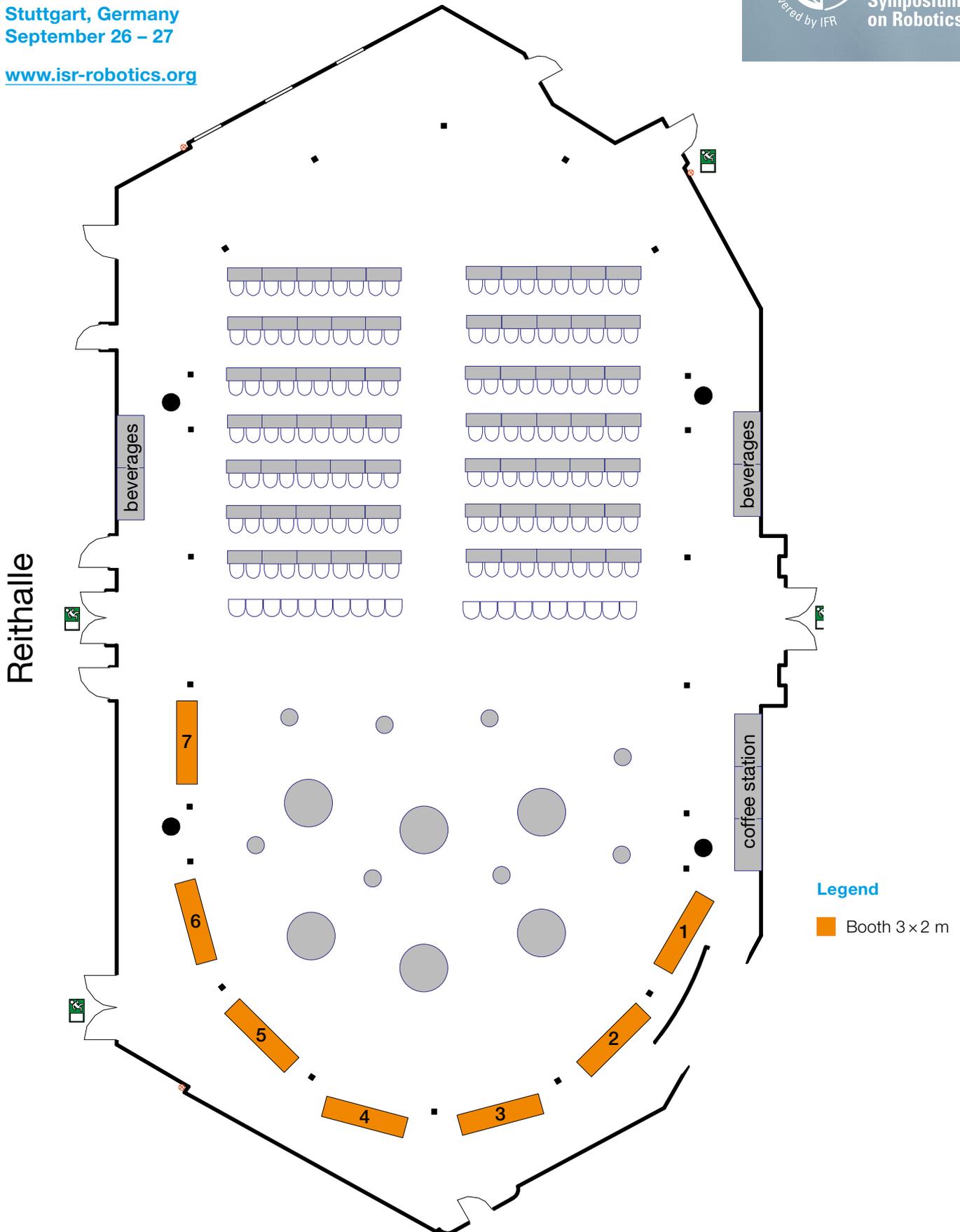
- 6 m<sup>2</sup> booth
- 5 free tickets
- Logo in welcome slide ISR 2023
- Logo presentation (print and online)
- Company profile on the conference website (approx. 1.000 characters)
- Logo presentation on the main stage
- Exclusive lanyard sponsoring during the event (provided by the sponsoring partner)
- Company's logo on display at the reception
- Company's logo on the front cover of the Wi-Fi voucher (along with the conference organizers and ISR)
- Logo presence in app

We support you to arrange an individual exhibition concept according to your ideas and objectives. Join us as a partner on ISR Europe 2023! Visit us on [www.isr-robotics.org](http://www.isr-robotics.org)

# Exhibition Plan

Maritim Hotel – Alte Reithalle  
Stuttgart, Germany  
September 26 – 27

[www.isr-robotics.org](http://www.isr-robotics.org)



# Exhibition & Sponsoring Packages

September 26 – 27, 2023 at Maritim Hotel – Alte Reithalle,  
Stuttgart, Germany

Please fill in the registration form at [www.isr-robotics.org](http://www.isr-robotics.org)

**More information:**

VDE Conference Service,  
Merianstr. 28, 63069 Offenbach am Main, Germany  
Tel. +49 69 6308-229  
Fax: +49 69 6308-144  
Mail: [vde-conferences@vde.com](mailto:vde-conferences@vde.com)

Sponsoring Package   Booth		Bronze	Silver	Gold	Platinum	Premium
Company logo presentation online   print		Incl.	Incl.	Incl.	Incl.	Incl.
Booth (incl. power supply, 230 V to 1 KW)	m <sup>2</sup>	-	-	6	6	6
Free tickets for conference / booth staff	No.	1	1	2	3	5
Advertising in welcome slide ISR 2023		-	-	-	Incl.	Incl.
Logo presence in app		Incl.	Incl.	Incl.	Incl.	Incl.
Exclusive lanyard sponsoring during the conference		-	-	-	-	incl.
Option and package prize		2.500 €	3.500 €	5.000 €	8.000 €	10.000 €

All prices are subject to 19% VAT

All packages include a 230 V power supply. Any booth construction is expected from your side (walls, carpet). Please contact us in case you wish to book additional equipment, booth systems, technical equipment, furniture, electrical connections, etc. The final price includes the above mentioned number of conference tickets for the entire Actuator (including all coffee and lunch breaks as well as the participation in the Get Together and in the evening event). Additional tickets for booth staff can be booked for extra charges via the on-line registration tool on [www.isr-robotics.org](http://www.isr-robotics.org). The organizer reserves the right to assign a different booth area afterwards.

If the ordered services are cancelled by the customer up to 3 months before the event, a cancellation fee of 500 EUR will be charged, up to 2 months before the event 50% of the ordered services, after that 100%. The VDE e.V. reserves the right to cancel the entire event without any reasons. In this case, already paid fees will be fully refunded.

# More information

Detailed information about the conference can be found on the event website:

[www.isr-robotics.org/isr](http://www.isr-robotics.org/isr)

# Organizer

This international conference is jointly organized by the Institute for Control Engineering of Machine Tools and Manufacturing Units (ISW) at the University of Stuttgart, Fraunhofer IPA, and the Information Technology Society (ITG) within the Association for Electrical, Electronic & Information Technologies (VDE), supported by VDMA Robotics + Automation.

## VDE Association for Electrical, Electronic and Information Technologies

Merianstr. 28  
63069 Offenbach am Main  
Germany

Within the VDE organization, five technical societies together with standardization and product testing departments, are responsible for knowledge transfers and the exchange of information regarding technical trends. VDE experts work on the mapping of innovation strategies and foster an ongoing dialogue among researchers, developers and users.

The VDE works to ensure that technical innovations benefit people in their daily lives. It is a driving force behind securing the highest standards for engineering studies in the nation's universities. VDE studies and analyses provide engineers, companies, politicians and the public with the technical information needed for shaping policies and making decisions.

# Contact

## VDE Conference Service

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[judith.sanders@vde.com](mailto:judith.sanders@vde.com)



# Conference Venue

## Maritim Hotel Stuttgart

Alte Reithalle  
Seidenstraße 34  
70174 Stuttgart

## Organizer

**VDE** ITG



## University of Stuttgart

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