



**Invitation to Workshop**  
 “The Future of Service Robotics  
 in Germany”

iREX 2009 – International Robot  
 Exhibition, Tokyo (Tokyo Big Sight)  
 Thursday, November 26, 2009  
 10:00 a.m. – 12:30 p.m.

**9:45 a.m. Registration/Admittance**  
 Conference Room No. 703  
 (in Tokyo Big Sight)  
 Simultaneous translated: JP-ENG

The workshop will be followed directly by a small reception in the conference room.  
 This is a joint session of Fraunhofer IPA and *Germany Trade & Invest*.

We look forward to welcoming you at our booth:  
 East hall 3, SR 2-23

**For more information: [www.gtai.com](http://www.gtai.com)**





## Robot Technology – Challenge for the Next

As one of Europe's leading nations in the field of service robotics, Germany is at the forefront in applied science development. Our partner, Fraunhofer IPA, will exhibit their latest development, the next generation robotic home assistant Care-O-bot® 3.

*Germany Trade & Invest* will host the „**The Future of Service Robotics in Germany**“ workshop on Thursday, November 26, as part of the trade show's accompanying conference program. In collaboration with the Fraunhofer Institute for Manufacturing Engineering and Automation (IPA), Schunk, and KUKA Roboter, this workshop will provide invaluable insight into developing markets, current research objectives, and product visions in the field of service robotics.

## Agenda

10:00 – 10:05	<p><b>Welcome remarks</b> Mr. Iwami ASAKAWA, Japan Representative, <i>Germany Trade &amp; Invest</i></p>
10:05 – 11:30	<p><b>Workshop</b>  <b>Fraunhofer Gesellschaft in Japan</b> Dr. Lorenz GRANRATH, Representative, Fraunhofer Representative Office Japan</p> <p><b>Service Robots for Daily Use: From Vision to Reality</b> Dr. Birgit GRAF, Head of Domestic Service Robotics/Personal Robotics Group, Fraunhofer IPA</p> <p><b>“Modular Robotics” – Building Blocks for Service Robot Applications</b> Mr. Mike MAYER, Manager Technical Sales, Schunk GmbH &amp; Co. KG</p> <p><b>From Industrial Robots to Service Robots – A European Perspective</b> Mr. Rainer BISCHOFF, Project Manager Cooperative Research Projects, KUKA Roboter GmbH</p>
11:30 – 11:40	<p><b>Closing Remarks</b> Mr. Iwami ASAKAWA, Japan Representative, <i>Germany Trade &amp; Invest</i></p>
11:40 – 12:20	<p><b>Reception</b></p>
12:30	<p><b>Adjournment</b></p>