

Please register until  
January 18<sup>th</sup>, 2008

*Your participation, naturally, will be  
free of charge.*

I want to join the workshop „Benchmark and  
Evaluation of the Usability of Speech Interaction in  
Robotic Systems“ and I will

- come alone  
 come in company of \_\_\_\_\_ persons

Name:

City:

Company

Date:                      Signature:

**Contact:**

Barbara Bierfreund  
Prospektiv GmbH  
Friedensplatz 6, 44135 Dortmund  
**Fax: 0231-55 69 76 30**  
Email: [bierfreund@prospektiv-do.de](mailto:bierfreund@prospektiv-do.de)

**Location:**

Fraunhofer Institute for Manufacturing  
Engineering and Automation (IPA)  
Abteilung Robotersysteme  
Nobelstraße 12  
70569 Stuttgart



Institut  
Produktionstechnik und  
Automatisierung

**prospektiv**

**Moderation:**

Prospektiv GmbH



Gesellschaft für betriebliche  
Zukunftsgestaltungen mbH



The European Initiative for Strengthening the Competitiveness  
of small and medium sized enterprises (SMEs) in Manufacturing



**„Benchmark and Evaluation  
of the Usability of Speech Interaction in Robotic Systems“**

**January 24<sup>th</sup>, 2008 9:00 – 17:00**

**Fraunhofer Institute for Manufacturing Engineering and Automation (IPA),  
Robot Systems in Stuttgart, Germany**

In the scope of the SMErobot™ project Fraunhofer IPA (Stuttgart, Germany) and ADDF (Coimbra, Portugal) developed speech interaction devices, which provide an intuitive user interface to program and move the robot. To guarantee the usability we would like to invite future users of the speech interaction devices to test and evaluate the developments at an early stage.



You will test the speech interaction devices which are integrated into realistic working tasks in the laboratories at Fraunhofer IPA.

The involvement of future users results in the development of good quality user interfaces which guarantee usability as well as high productivity.

User-friendly technology provides a number of advantages not only for the user who will profit from high productivity, but also for researchers, their institutions and system integrators as well.

With your evaluation you will provide the developers with valuable details which will influence the further course in the development of practice-oriented robot applications that meet your needs.