

# Intelligent and Interactive Systems

Research at IIS is situated at the intersection of computer vision, machine learning and robotics. Much of our work is motivated by the perceptual needs of autonomous robots, and focuses on visual inference as it serves activity such as grasping. Other areas of interest include the psychology and biology of perception, and video analysis for applications such as sports or human-computer interaction.

Our publications will appear here once our institutional database has been set up. In the meantime, most of Justus Piater's publications can be found at his [previous institution](#).

## Events

- Justus Piater is an **invited speaker** at the [CogSys 2012](#) Workshop on **Deep Hierarchies in Vision** in Vienna, 22 February 2012.
- Brian Moore gives a talk on [Transferring grasping skills from humans to robots](#) at the Computer Science Department (ICT Building, Seminar Room 1), 25 May 2011, 12.00-13.00.
- Justus Piater is an **invited speaker** at the [R:SS](#) Workshop on **Mobile Manipulation: Learning to Manipulate** in Los Angeles, 27 June 2011.
- Justus Piater lectures at the [CogX 2011 Spring School](#) in Vienna, 27.4.-5.5.
- **Inaugural Lecture - Antrittsvorlesung** by Justus Piater: **14 April 2011 17:00** in the large auditorium of civil engineering - *Großer Hörsaal der Fakultät für Bauingenieurwissenschaften*. [Einladung \(Invitation, in German only\)](#) [Video \(in German only\)](#)

## Press

- [Schlaue Roboter im Haushalt](#) (iPoint 13.04.2011, in German)
- [Roboter lernen lernen](#) (zukunft forschung 2/2010, in German)

## Current European-Funded Projects

- [SignSpeak](#)
- [Xperience](#)
- [IntellAct](#)
- [LearnBiP](#)

From:

<https://iis.uibk.ac.at/> - IIS

Permanent link:

<https://iis.uibk.ac.at/start?rev=1314352188>

Last update: **2018/09/03 14:57**

