

# Forschungszentrum Informatik Humanoid Robots



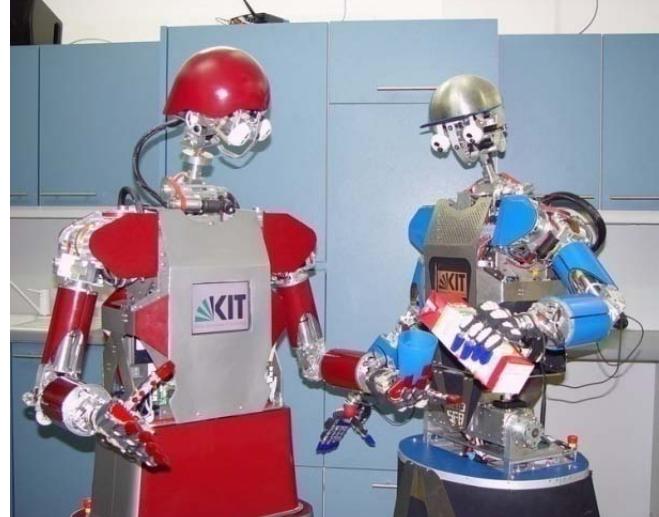
ARMAR, 2000



ARMAR-II, 2002



ARMAR-IIIa, 2006



ARMAR-IIIb, 2008

- Collaborative Research Center 588: Humanoid Robots - Learning and Cooperating Multimodal Robots (SFB 588)
  - Funded by the German Research Foundation (DFG: Deutsche Forschungsgemeinschaft )

# Forschungszentrum Informatik

## Research Activities

- Programming by Demonstration
- Grasp Planning
- Motion Planning
- Observation of Humans
- Multimodal Human-Robot-Interaction
- Object Recognition and Localization
  
- Main Robotic Projects
  - DESIRE (BMBF)
  - DEXMART (EU)
  - GRASP (EU)
  - SFB588 (DFG)

