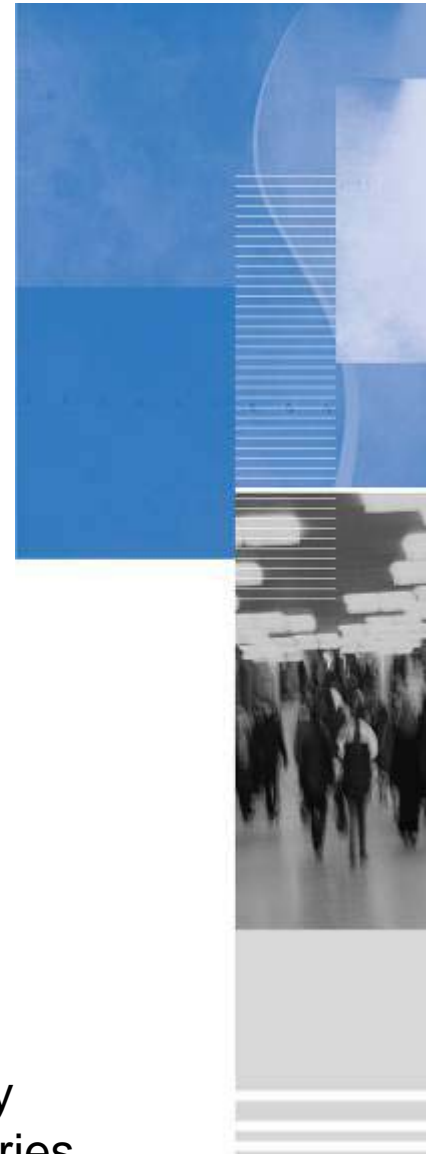


Center for Usability Research and Engineering (CURE)

- Independent Non-Profit Research Center since 1999
- One of the leading European organisations in Usability User and Experience (UX)
- User centred design methodologies, innovative user interfaces, natural interaction environments
- Participated in over 150 projects with 120 partners from 15 countries, of which 11 EU Projects (3 in FP6)

CURE Usability Lab

- Leading edge and highly flexible usability engineering and user experience laboratories
- Advanced usability research and demonstration facilities.
- Support the whole development cycle



CURE Vision
„Deconstructing
Complexity“

Arjan Geven, MSc.
Usability Engineer

geven@cure.at
<http://www.cure.at>
+43-1-743-5451-14

Outline: RoSCoW

Challenge

- Collaborative Robot – Human Work: How can robot and human solve tasks together? Who is the leader in a partly human, partly robotic 'team'? How can they effectively share information between each other? How can/should they interact?

Our Idea

- Robot-Supported Collaborative Work (RoSCoW)
- Based on ideas from Human-Computer Interaction
- Requires multidisciplinary approach (Mechatronics, Robotics, Electrical & Computer Engineering, Psychology, HCI)

Interested in Collaboration

- Participate in existing consortium,
- Form consortium

How can I help?



cure

