

NEW-HRI:

Unifying characteristics of HRI

ICRA 2008 Workshop
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Organizers:
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Primary Questions

- What characteristics **unify** and/or common to all areas of HRI research?
- What properties typify **novel and significant** research in HRI?
- How can we further synergize research between the **HRI and broader robotics** communities?



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Motivations

- Reviewing and submitting papers
 - common expectations
 - keyword selection
- Closing the loop
 - balancing theory, systems, and evaluation
- HRI in context
 - how does HRI relate to other fields?



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Schedule

- **8:50 Introduction: Organizers**
 - 9:00 Invited 1: Nick Roy
 - 9:20 Student 1: Tobias Kaupp
 - 9:30 Student 2: Xavier Giralt
 - 9:40 Student 3: David Feil-Seifer
 - 9:50 Invited 2: Jodi Forlizzi
- **10:10 Discussion**
 - 10:40 Coffee Break
 - 11:00 Invited 3: Robin Murphy
 - 11:20 Student 4: Marek Michalowski
 - 11:30 Student 5: Yasser Mohammad
 - 11:40 Invited 4: Rod Grupen
- **12:00 Discussion**
 - 12:30 Lunch
- 2:00 Invited 5: Henrik Christensen
- 2:20 Student 6: Cindy Bethel
- 2:30 Student 7: Fritz Heckel
- 2:40 Student 8: Frank Broz
- 2:50 Invited 6: Greg Trafton
- **3:10 Discussion**
 - 3:40 Coffee Break
 - 4:00 Invited 7: Pam Hinds
 - 4:20 Student 9: Agostino De Santis
 - 4:30 Student 10: Shichao Ou
 - 4:40 Invited 8: Maja Mataric
- **5:00 Discussion**
- **5:30 Wrap-up**



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Discussion structure

- 30 minute session
 - Speaker questions (10 min)
 - Breakout into groups (15 min)
 - what unifies these works?
 - definition, keywords?
 - Share with entire group (5 min)



Presentations (ktsui)

- Testing your prestation/laptop before your session
- Collect presentations after your session



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Reimbursements (dang)

- Complete forms to get reimbursed
- Cell phones = not annoying



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Dinner?

- If you are interested, please let us know by 3:40 lunch break
- Houston's?
- PF Chang?



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