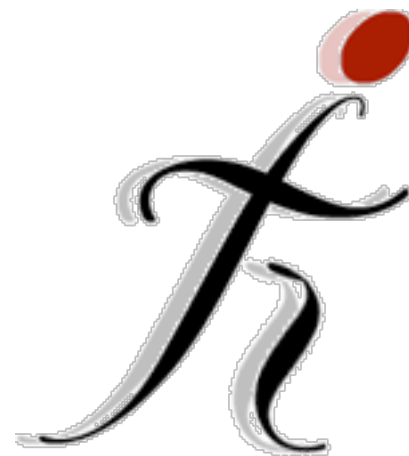


RAS/IFRR Summer School on “Human-Robot Interaction”

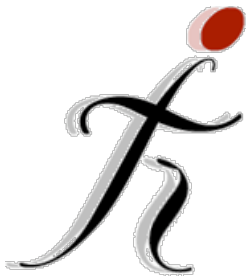
Ronald C Arkin
Georgia Tech

Henrik I Christensen
KTH



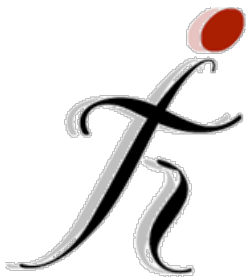
Outline

- Welcome
- A bit of history
- Outline of programme
- Local arrangements
- Presentation of students
- Presentation of teachers

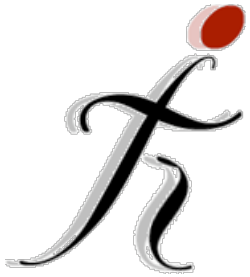


RAS-IFRR-SRS

- School of Robotics Science
 - 1st version
- IEEE-RAS → a higher involvement in education
- IFRR → an involvement also in education
- MoU between RAS (P. Dario) and IFRR (O. Khatib)



RAS-IFRR-SRS

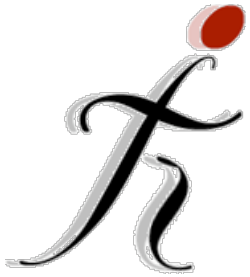


- Annual event on a particular topic of robotics
- Preferably in a single venue
- Quality is a primary goal of the SRS
- Broad international participation

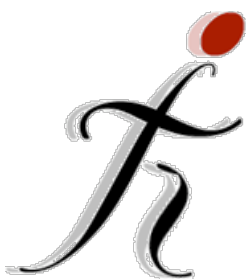


SRS-2004

- First event
- Organised by
 - Ronald C Arkin, Ga Tech
 - Henrik I Christensen, KTH
- Topic
 - Human-Robot Interaction



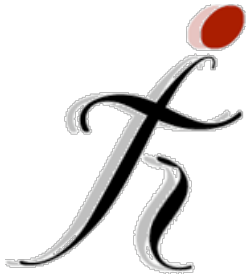
SRS-2004



- Venue selected by RAS-IFRR
- Volterra:
 - Local support by ARTS/SSSA
 - Paolo Dario & Cecilia Laschi
- A region of strong science history!



SRS-2004

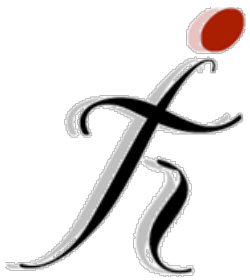


- Sponsored by SAIC (US) and EURON (EU)
- Continuation of a EURON tradition (has so far organised 14 summer schools for PhD students)
- Also strong support from ARTS/SSSA



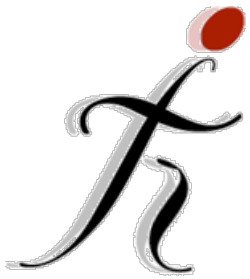
SRS-2004 Students

- 50+ applications for participation
- 34 admitted students
 - 12 US
 - 5 from Asia
 - 17 from EU
- 63% acceptance rate
- Most do research in core of HRI



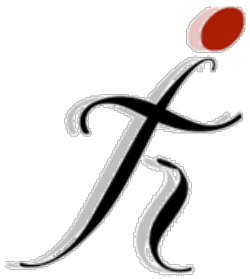
SRS-2004 Teachers

- Strong set of lecturers
 - Erika Rogers, CALPOLY
 - Jean Scholtz, NIST
 - Aude Billard, EPFL
 - Cynthia Breazeal, MIT
 - Alan Schultz, NRL
 - Hiroshi Ishiguro, Osaka/ATR



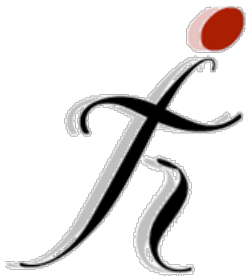
Week Schedule

Monday	Tuesday	Wednesday	Thursday	Friday
ARTS/SSSA	HCI Intro	Learning & Imitation	Affective Interfaces	Case Studies
Welcome/ Intro.	Usability	Tour to Sienna	Collabotative Interfaces	Evaluation
Welcome Cocktails			Social Dinner	

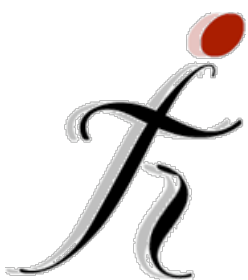


Day Schedule

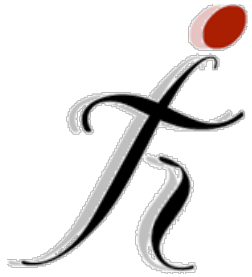
09.00	Session 1
10.30	Break / Coffee
11.00	Session 2
12.30	Lunch (San Lino)
14.00	Session 3
15.30	Break / Coffee
16.00	Session 4
17.30	End of sessions



Material



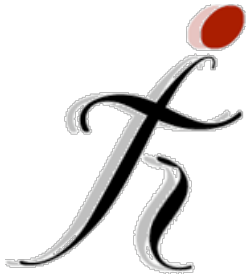
- Info leaflet with programme, lecture info, student info, maps, ...
- Overheads will be uploaded
- List of papers (recommended reading)
- Some paper copies provided ad hoc
- Questionnaire for evaluation
- CD with material to be handed out Thursday (sorry for the late dist)



Local Information ARTS/SSSA



Presentation of participants (<3 minutes)



- Name, Affiliation
- Topic of research
- Background
- Progress/status of research / sketch

Enjoy the event

- Contact Ron & Henrik with questions or
- Local organisers for practical assistance
- Let's make this an event to remember
- This is the first time, so work with us!
Suggestions are most welcome

