

First Announcement and Call for Participation



SRS 2004

First IEEE-RAS / IFRR School of Robotics Science "Human-Robot Interaction"

Volterra, Italy, July 19-23, 2004

Organizers of SRS 2004:

Ronald Arkin and Henrik Christensen

Scientific Board of SRS:

IEEE-RAS:

Ronald Arkin
George Bekey
Paolo Dario
Ruediger Dillmann
Makoto Kaneko
David E. Orin

IFRR:

Henrik Christensen
Shigeo Hirose
Gerd Hirzinger
Oussama Khatib
Yoshihiko Nakamura
Shree Nayar

Lecturers of SRS 2004:

Aude Billard, EPFL:

Embodied Learning / Imitation

Cynthia Breazeal, MIT:

Affective Interfaces

Hiroshi Ishiguro, Osaka/ATR:

Case Studies

Erika Rogers, CALPOLY:

HCI Introduction

Jean Scholtz, NIST:

Usability / Experimental Design

Alan Schultz, NRL:

Collaborative Interfaces

Additional activities will include:

- An optional tour of the Robotics Labs of the Scuola Superiore Sant'Anna.
- Introduction and presentation of participants.
- Tour to local attractions in Tuscany
- Evening Social Event
- Evaluation

The School of Robotics Science is a joint initiative promoted by the IEEE-RAS and the IFRR with the aim of providing a selected number of robotics students and young researchers with an educational opportunity of the highest scientific level, which shall represent a fundamental milestone in their careers and will enable them to feed and grow their potential to become the top robotics scientists world-wide.

Highly qualified and motivated Ph.D. students and postdocs are encouraged to apply. Attendance is limited to 30 students only. The week will involve a set of lectures from prominent researchers, group exercises, and hands-on work.

The cost of tuition for participation in the School is \$1000/student (excluding accommodation). A limited number of rooms has been reserved at Hotel San Lino in Volterra (<http://www.hotelsanlino.com/>) at a rate of 40 Euro (approx. \$50) per person per night (in shared double rooms). Students can only participate if they attend the entire week.

To be considered for participation students are required to submit an application (preferably pdf) containing:

- Name, contact details
- Curriculum Vitae
- A one page description of relevant current research project
- Motivation for participation in the Summer School (one page)
- A letter (or email) of recommendation from their supervisor.

Students from US and EU may also apply for a scholarship to attend the Summer School, sponsored by SAIC and EURON, respectively. The scholarships for a limited number of US students and EU students are to cover the course registration fee. Please indicate your desire to apply for this scholarship in your application, if needed for your participation.

Applications for participation and scholarships must be sent to both organisers by electronic mail (arkin@cc.gatech.edu and hic@nada.kth.se) no later than 1 April 2004. Notification of acceptance will be provided no later than early May to allow for adequate time to book tickets etc.

web-site: www-arts.sssup.it/SRS

Further information can be obtained from the organisers:

Ronald C Arkin
Mobile Robotics Lab
College of Computing

Georgia Tech
Atlanta, GA
arkin@cc.gatech.edu

Henrik I Christensen
Centre for Autonomous Systems
Numerical Analysis and
Computer Science
Royal Institute of Technology
Stockholm Sweden
hic@nada.kth.se

and/or from the Local SRS Committee: SRS@sssup.it

Local SRS Committee:

Paolo Dario
Claudia Carnevali

Cecilia Laschi
Lisa Puzella

Co-sponsored by Scuola Superiore Sant'Anna, Pisa, Italy



Scuola Superiore
Sant'Anna
S. Studi Universitari e di Perfezionamento

www.sssup.it