Network Action Proposal

Title:	Summer School on Humanoid Robots
Membership number(s)	47, 63, & 85
Member name(s)	Giorgio Metta, Paul Fitzpatrick, and Matteo Brunettini
Member institute/company name(s)	LIRA-Lab, DIST, University of Genova
Goals of the action	To support the RobotCub Summer School on software engineering for humanoid robots, specifically to help reduce the registration fee in order to make it attractive to attendees from other projects and from the broader cognitive robotics community. The aim of the school is to consolidate and disseminate practical skills in software engineering for humanoid robots, with the ultimate goal of facilitating the effective implementation of software to effect cognitive behaviour. The school will place strong emphasis on hands-on laboratory sessions using current tools, all of which are free and open-source. The summer school will foster interaction among the cognitive robotics community and promote collaboration through the use of open, inter-operable libraries and tools. The intention is to set the registration fee at €750 for an intensive 10-day course. See: http://www.robotcub.org/summerschool/index.shtml for more details.
Principal activity to which it contributes o Outreach o Scientific Outlook o Education	Education & Outreach
Concrete outcomes of the action	1. Enhanced humanoid software engineering skills among the participants; 2. Stronger likelihood of collaborative common-platform research; 3. Course notes, tutorials, and examples will be available on the euCognition website; 4. Software platform, together with the software integrated at the summer school, will be available on the euCognition website.
Effort in person-days that will be charged to the Network Action (if any)	None
Expected start and duration in months	17th July – 27th July

The requested funding, under the following headings:
 	
    ○   Travel Costs
 	
    ○   Other Costs (check with the Network Coordinator if you aren't sure about eligibility of these costs)
 	
    ○   Labour Costs (identify the number of person-days and the rate per day).
	We request €2790, which is the amount we need to cap participant costs at €750 (see budget attached). This sum may be broken down as follows:
	
	Travel Costs: €2200 for daily transportation of participants and instructors to/from school.
	
	Other Costs: approx. 50% of accommodation costs for two external instructors not from our project: €590.
	
	The total amount requested is €2790, about 8% of our total costs (we have €10000 from another source, and participant fees will contribute €21600).

Please identify any other sources of funding that contribute to this Action	The complete budget for the summer school is attached. This shows all sources of income, including the amount requested from euCognition, together with a breakdown of all costs.

Budget summerschool   see: http://www.robotcub.org/summerschool

	Daily cost/Unit	# of days / nights	# of people	Total cost	Notes
Venue	300	10		3000	Villa Hanbury, Ventimiglia, Italy
Accomodation (double room)	50	11	30	16500	
Accomodation (teachers)	56	11	5	3080	
Transportation (for people)	220	10	1	2200	
Wireless access point				0	use the LIRA's access points
PC's (5-6)				0	use LIRA's PC's
Tables				0	missing tables might be purchased by the university (villa hanbury)
Transportation (for robots)				300	to be arranged from Genoa
Extension cables, power outlets				0	from Genoa
Ethernet switch (24 ports)				0	from Genoa
Network cables				0	from Genoa
Printer/photocopy machine				0	Villa Hanbury
Lunch	15	10	35	5250	Cooperative OMNIA
Coffee break	10	10	35	3500	Cooperative OMNIA
Dinner	0	10	35	0	Included with accomodation price
Accomodation (tax)/booking fees, credit	16	1	35	560	Tax

				Total amount
				34390
RobotCub contribution				10000
Student registration fees	75	10	30	21600
				Balance
				-2790