

European Network for the Advancement of Artificial Cognitive Systems



Network Action Proposal "Workshop on Attention in Cognitive Systems – WAPCV 2008"

Title:	"Workshop on Attention in Cognitive Systems – WAPCV 2008"
Membership number(s)	89
Member name(s)	Lucas Paletta
Member institute/company name(s)	JOANNEUM RESEARCH Forschungsgesellschaft mbH
Goals of the action	The goal of the workshop is to provide an international, interdisciplinary forum on the topic of computational models of attention in cognitive systems, with the purpose to advance understanding of the state-of-the-art on attention in the frame of cognitive processing, i.e., coordinating bottom-up and top-down processes for the selection of information in the context of artificial cognitive systems, for interested members of euCognition. Attention is supposed to be at the core of cognitive systems in general and is currently being an intensively studied scientific topic of several EU funded projects on artificial cognitive systems. The predecessor workshop WAPCV 2007 resulted in a LNAI edition of contributions which is currently in press. The workshop WAPCV 2008 will be held May 12, 2008, in Santorini, Greece, in association with ICVS 2008 (see web site http://icvs2008.info/Workshops.htm). The organisation of the workshop by Lucas Paletta and John K. Tsotsos (Univ. York, Canada) has already been accepted by the ICVS workshop review committee, the Program Committee has been established, and the event has been communicated via electronic CfPs, web site and to euCognition. ICVS represents a major event for many researchers in euCognition, in particular, with respect to cognitive vision. WAPCV 2008 stands in the tradition of WAPCV 2003 (ICVS, Graz, funded by ECVision), 2004 (ECCV, Prague, funded by ECVision), 2005 (CVPR, San Diego), and WAPCV 2007 (IJCAI, Hyderabad, supported by euCognition). Numerous members of euCognition have become members of the Program Committee. The workshop event has already received the attention of many scientists via distribution of the Call for Papers.
Principal activity to which it contributes o Community Outreach o Scientific Outlook o Education & Training	The activity will contribute to Scientific Outlook.

	The Network Action will support the following outcomes of WAPCV 2008:
Concrete outcomes of the action (at least one of which should be material suitable for publication on the euCognition website)	 Presentations of invited speakers will be available on the euCognition website On-line download capability of WAPCV 2008 contributions in PDF from the euCognition web site. Post-conference proceedings (revised & invited papers) in Springer LNAI (needs confirmation by Springer, however, WAPCV 2004 and 2007 were published alike) including web link to Springer web site with paper abstracts
Effort in person-days that will be charged to the Network Action (if any)	None.
Expected start and duration in months	May 2008. We apply only for travel funds for the workshop event (May 12, 2008).
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).	Travel costs:
	(1) Invitation of invited speaker (John M. Findlay, UK): Travel UK-Santorini-UK, accommodation 2 nights: €1200,-
	(2) Invitation of invited speaker (TBA , USA), Flight USA-Santorini-USA, accommodation 2 nights: €1600,-
	Other costs:
	None.
	Labour costs:
	None. TOTAL COSTS: €2800,-
Please identify any other sources of funding that contribute to this Action (actions to support events such as workshop and conferences should include an outline budget identifying the total cost)	Budget outline of WAPCV 2008 workshop costs:
	Activity Funding source Costs
	Organisation of workshop (CFP, reviews, communication, announcements, organisation of Springer proc., etc. Joanneum Research € 4000,-
	Set-up of Joanneum Research €1000,- homepage, maintenance
	Hosting & coffee ICVS breaks
	Chair travel costs Joanneum Research €1200,- (incl. accommodation)
	Invited speakers euCognition €2800,- travel costs (incl. accommodation)
	TOTAL € 9000,-