

Ambient Intelligence and (Everyday) Life

July 21-22, 2005, Donostia-San Sebastián, Spain

Co-Chairs: Julio Abascal and Yang Cai

Time	July 21, 2005 Thursday	
8:30-9:00	Participants reception & Workshop Presentation	J. Abascal and Y. Cai
9:00-11:00	Session 1: Signal processing for AmI	
	<i>Ambient Pre-Communication- A study of voice volume control method on telecommunication -.</i>	Atsunobu Kimura, Yoshihiro Shimada and Minoru Kobayashi
	<i>Towards Service-based Interactive Visualization.</i>	Elena Zudilova-Seinstra and Ning Yang.
	<i>Flow-on-demand Video Over Wireless Network.</i>	Guillaume Milcent and Yang Cai
	<i>Face Identification Interface for Common Real-Life Systems.</i>	J. I. Serrano, Almudena Moreno, M. D. del Castillo and Hector Rodríguez
	<i>Biometric Identification using Advanced Correlation Filter Methods.</i>	Marios Savvides, Jingu Heo, Jason Thornton, Pablo Hennings, Chunyan Xie, Krithika Venkataramani, Ryan Kerekes, Mike Beattie and B.V.K. Vijayakumar
11:00-11:30	Coffee break	
11:30-13:00	Invited Speech 1:	
	<i>Introduction to Ambient Intelligence</i>	Dr. Yang Cai Carnegie Mellon University
13:00-14:30	Lunch	
14:30-16:30	Session 2: Innovative interfaces	
	<i>AmbientBrowser: Web Browser in Life</i>	Satoshi Nakamura, Mitsuru Minakuchi and Katsumi Tanaka
	<i>Environment Adaptation Meeting User Preferences</i>	Juan Ignacio Vázquez Diego and López de Ipiña
	<i>Whistling to Machines</i>	Urko Esnaola and Tim Smithers
	<i>Smart User Models for Ambient Recommender Systems.</i>	Gustavo González, Cecilio Angulo, Beatriz López and Josep Lluís de la Rosa
	<i>BLMT Web Server: Interactive Language Technologies for Analogous Biological Data.</i>	Vijayalaxmi Manoharan, Madhavi K Ganapathiraju and Judith Klein-Seetharaman.
16:30-18:00	Working session with coffee: <i>An experience of collaboration on AmI in the Basque Country: the AmIGUNE Programme</i>	
20:00-23:00	Dinner: Petritegi Cider Factory (http://www.petritegi.com/en_sidreria.htm) (Included in the registration fee)	

Time	July 22, 2005 Friday	
9:30-11:00	Session 3: Support for AmI	
	<i>Co-creation in Ambient Narratives</i>	Mark van Doorn and Arjen P. de Vries
	<i>A Middleware for the Deployment of AmI Spaces.</i>	Diego López de Ipiña, Iñaki Vázquez, Daniel Garcia, Javier Fernández and Iván García
	<i>UPnP-based smart wheelchair for integration in Ambient Intelligent Systems.</i>	D. Cascado, S. Vicente, J.L. Sevillano, C. Amaya, A. Linares, G. Jiménez and A. Civit-Balcells.
	<i>Location in Assistive Technology</i>	R. Casas, A. Marco, H. Gracia, J.I. Artigas, J. Falcó
11:00-11:30	Coffee break	
11:30-13:00	Invited Speech 2:	
	<i>Ambient Systems: Emphasising the Everyday</i>	Professor Dan Shapiro Department of Sociology Lancaster University
13:00-14:30	Lunch	
14:30-16:00	Session 4: Applications	
	<i>An Ambient Intelligence Application in a Real Home Automation Environment.</i>	Alfonso Gárate, Nati Herrasti, Antonio López and Aitzol Gallastegi
	<i>An Agent Based Ambient Intelligence Experience in Manufacturing.</i>	Iñaki Maurtua, Loreto Susperregi, Carlos Tubío, Iñigo Segovia, M.A. Pérez and Basilio Sierra
	<i>Designing Ambient Home Interfaces for Elderly People.</i>	Fausto Sainz Salces, David England and David Llewellyn-Jones
	<i>Wearable Sensor Network for Home Care</i>	Russell Savage and Yang Cai
16:00-17:30	Working session with coffee: Discussion and conclusions. Next workshop planning. Workshop Closure. J. Abascal and Y. Cai	
20:00-23:00	Dinner: Donostiako Gastronomi Elkarte a (Cofradía Gastronómica de San Sebastián - Gastronomy Society of San Sebastián) (Included in the registration fee)	