



## HCITALY 2003 - Simposio su Human-Computer Interaction

<http://hcitaly03.di.unito.it/>

**Torino, 4 e 5 novembre 2003**

Centro Congressi Torino Incontra - Via Nino Costa 8 - Torino

Organizzato dal **Dipartimento di Informatica dell'Università degli Studi di Torino**  
in collaborazione con **SIGCHI-Italy**

nell'ambito di

**VIRTUALITY 2003 – Annual Virtual Reality Conference, Torino 3 - 5 novembre 2003**

<http://www.virtualityconference.it/intro.html>

### Programma preliminare Preliminary program

**Martedì 4 Novembre, mattino**  
**Tuesday November 4, morning**

#### **10:45 – 13:00 Plenary Session (Virtuality, Mimos, HCItaly)**

Sviluppo di Stazione di Controllo per Veicoli unnamed in Ambiente di Realtà Virtuale  
*S. Lo Presti, F. Ruta (Alenia Aeronautica)*

The Power of Experience: Design Strategy as a Way of Creating Imaginable Futures  
*Jan-Christoph Zoels (Interaction Design Institute)*

Il Traffico Veicolare del Futuro – Uno Sguardo in realtà Virtuale  
*F. Palma, D. Bertolino, G. Turi (Centro Ricerche FIAT)*

Title to be defined  
*Andrea Maiolo (Industrial Light and Magic)*

Discussion

**Martedì 4 Novembre, pomeriggio**  
**Tuesday November 4, afternoon**

#### **14:15 – 15:15 Invited Talk**

From Adaptive Hypermedia to the Adaptive Web and beyond  
*Peter Brusilovsky (Dept. of Information Science and Telecommunications, School of Information Science, University of Pittsburgh, Pittsburgh, PA)*

#### **15:15 – 15:30 Coffee Break and Poster Session**

#### **15:30 – 16:30 Session 1: Personalization and Affective Computing**

Improving Recommendations by Integrating Collaborative Filtering and Supervised Learning Techniques

*Marco Degemmis, Stefano Paolo Guida, Pasquale Lops, Giovanni Semeraro and Maria Francesca Costabile*

Developing Affective Lexical Resources  
*Alessandro Valitutti, Oliviero Stock, and Carlo Strapparava*

## **16:40 – 18:30 Session 2: User Interfaces Design and Development**

Navigating 3D Worlds by Following Virtual Guides: Helping both Users and Developers of 3D Web Sites

*Luca Chittaro, Roberto Ranon and Lucio Ieronutti*

An Environment for Designing and Developing Multi-Platform Interactive Applications

*Silvia Berti, Giulio Mori, Fabio Paternò and Carmen Santoro*

Evidences for a Prototypical Organization of Websites' Page Layout

*Francesco Di Nocera, Corinne Capponi and Fabio Ferlazzo*

Software Environments that Support end-User Development

*Maria Francesca Costabile, Daniela Fogli, Giuseppe Fresta, Rosa Lanzilotti, Piero Mussio and Antonio Piccinno*

## **Mercoledì 5 Novembre, mattino Wednesday November 5, morning**

### **09:00 – 10:40 Session 3: Evaluation**

Usability Evaluation of Tools for Nomadic Application Development

*Cristina Chesta, Carmen Santoro and Fabio Paternò*

Visual Arts Web Spaces Perception and Exploration Styles

*Paolo Raviolo*

Comparing Accessibility Evaluation Tools: Results from a Case Study

*Giorgio Brajnik*

Evaluation Methodologies and User Involvement in User Modeling and Adaptive Systems

*Cristina Gena*

### **10:40 – 11:00 Coffee Break and Poster Session**

### **11:00 – 12:50 Session 4: Applications**

The Elettra Virtual Collaboratory: a CSCW System for Scientific Experiments with Ultra-Bright Light Sources

*Roberto Ranon, Luca Chittaro and Roberto Pugliese*

Adaptive Management of the Answering Process for a Call Center System

*Federica Cena and Ilaria Torre*

User Interaction with an Automated Solver. The Case of a Mission Planner

*Amedeo Cesta, Gabriella Cortellessa, Angelo Oddi and Nicola Policella*

Fluidtime Time Information Interfaces for Public Services

*Michael Kieslinger*

## **Mercoledì 5 Novembre, pomeriggio Wednesday November 5, afternoon**

### **14:00 – 15:10 Session 5: Virtual Characters**

Cyrano: a Character-Centered Architecture for Interactive Presentations

*Rossana Damiano, Vincenzo Lombardo, Francesca Biral and Antonio Pizzo*

UPoet: Poetic Interaction with a 3D Agent

*Michele Lamarca, Fabio Zambetta, Fabio De Felice, Fabio Abbattista*

SAMIR: A 3D Web Intelligent Interface

*Fabio Zambetta, G. Catucci, Fabio Abbattista, Giovanni Semeraro, Michele Lamarca, Fabio De Felice*

### **Posters**

Multimodal Directing in New Media Design

*Letizia Bollini*

Automatic Lightness and Color Adjustment of Visual Interfaces

*Alessandro Rizzi, Carlo Gatta, M. Maggiore, E. Agnelli, D. Ferrari, D. Negri*

