

CALL FOR PARTICIPATION INTETAIN 05 http://www.intetain.org/

Intelligent Technologies for Interactive Entertainment Madonna di Campiglio, Italy

Nov. 30 - Dec 2, 2005

An International High Quality Program!

The conference intends to stimulate interaction among academic researchers and commercial developers of intelligent interactive entertainment systems. *The final program includes 21 long paper presentations, 15 posters and 12 live demos, from three continents.*

Publications:

Conference Proceedings published as *Springer Lecture Notes in Artificial Intelligence*. Authors of best contributions will be invited to submit extended papers to a special edition of *IEEE Intelligent Systems Journal on Interactive Entertainment*. Submissions of enhanced versions are due December 9 2005. For more information, see the official call for papers at http://www.computer.org/portal/site/intelligent/.

Topics of Interest:

Underlying Interactive Device Technologies (mobile devices, home entertainment centers, haptic devices, wall screen displays, information kiosks, holographic displays, fog screens, distributed smart sensors, immersive screens and wearable devices), can provide through a variety of Media Delivery Infrastructures (multimedia networks, interactive radio, streaming technologies, DVB-T/M, ITV, P2P, satellite broadcasting, UMTS, Bluetooth, Broadband, VoIP) a series of user centered Intelligent Computational Technologies (Adaptive Media Presentations, Recommendation Systems in Media, Scalable Crossmedia, Affective User Interfaces, Intelligent Speech Interfaces, Tele-presence in Entertainment, Collaborative User Models and Group Behavior, Collaborative and virtual Environments, Cross Domain User Models, Animation and Virtual Characters, Holographic Interfaces, Augmented, Virtual and Mixed Reality, Computer Graphics & Multimedia, Pervasive Multimedia, Creative language environments, Computational humor) and Interactive Applications for Entertainment.

The keynote speakers:

Almira Skripchenko – European Women's Chessmaster Champion FR Shay Bushinsky - CRI Haifa University, Israel Steve K. Feiner - Columbia University, NY, USA Don Marinelli - ETC Carnegie Mellon, USA

The events:

LIVE CHESS EVENT AT INTETAIN 2005 - Woman creativity challenges computer reasoning.

A chess match among champions. *Almira Skripchenko*, holder of the European Women's Champion title vs. *Deep Junior* the 2004 world computer chess champion, in an intriguing chess match.

Event Sponsored by the Women in Science Group of the Institute for Scientific and Technological Research

Design garage - At this innovative activity the **INTETAIN** participants will perform in groups a hands-on limited task of designing intelligent entertainment applications. The best work will get the **INTETAIN 2005** design garage competition award.

The Location:

Madonna di Campiglio, the pearl of Brenta's Dolomites - Trentino (Italy) - Located high above Trento in northeastern Italy, at an altitude of 1500 meters Madonna di Campiglio is a favorite with Italians and in-the-know Europeans. Madonna di Campliglio's 90 kilometers (56 miles) of runs are served by 26 lifts comprising one of Italy's most efficient lift systems. With 43 percent of its runs rated easy and 41 percent rated intermediate, Madonna is ideal for beginning and intermediate-level skiers. Advanced skiers will find the 3-Tre and Canalone Miramonti racecourse runs steep and speedy. Madonna di Campiglio also offers ice skating, dogsledding, snowshoeing, and some excellent expert-level cross-country skiing. Those less inclined to head out in the snow appreciate plenty of boutique shopping, a few good restaurants, and a hopping late-night après ski scene.

The Resort:

The Golf Hotel, recently renewed, a resort for golf and ski lovers, but also an excellent site for conventions in a natural environment of incomparable beauty. Located at the centre of a ski lift network, available to the Hotel Guests, it is linked with the ski slopes system of Madonna di Campiglio, over 150 kms long, Marilleva and Folgarida. *Special hotel rates for INTETAIN participants!*

General Co-Chairs: Dina Goren-Bar, Israel, Italy Oscar Mayora-Ibarra, Italy

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Design Garage: Dina Goren-Bar, Israel, Italy Fabio Pianesi, Italy

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