eFuture: **The 24ᵗʰ Bled eConference**
Creating Solutions for the Individual, Organisations and Society

Bled, Slovenia, June 12-15,2011

Conference Organizer: eCenter, Faculty of Organizational Sciences, University of Maribor
in cooperation with Government of the Republic of Slovenia **and** European Commission

S p e c i a l   I n t e r e s t   T r a c k s | eHealth | Social Media and Web 2.0 | eDependency | Cloud Computing

Track 3: **eDependency**

Many corporations and government agencies are now heavily dependent on IT, and have no fallback mechanism available in the event of unavailability for an extended period of the Internet, of the corporate network, or even of the electricity supply. This has given rise to the notion of Critical Information Infrastructure.

Since IT became available to individuals, from the mid-1970s onwards, it has mostly been an optional extra, an aid, an adjunct, and a fashion accessory. There are a variety of circumstances, however, in which individuals are becoming at least as dependent on IT as some organisations are.

This Conference Theme addresses the general topic of dependence by individuals on some form or feature of information technology.

Papers are sought that address any aspect of general topic. Examples include:

- life-support mechanisms and acute health care, such as equipment in Intensive Care Units (ICUs) and heart-pacemakers

- near-subliminal human-computer interfaces, in particular for the severely handicapped

- human-embedded chips, e.g. for knee-joints and cochlear implants

- 'software as a service', i.e. software not held on the user's device but instead downloaded each time it'sneeded, e.g. Google Docs

- 'cloud computing' applications that involve very limited client-side software and data, and heavy reliance on server-side facilities whose physical and jurisdictional location is unknowable by the user

- car-drivers who have no local knowledge and no hard-copy maps, and increasingly no capacity to use them even if they had them, and who have become habitual and uncritical users of GPS / satnav devices

- people who are incapable of planning, and who consequently need their own handset, network access, and on-demand attention from other parties, in order to enable the logistics for every event (social or business) that they are involved with

- people who are dependant in a psychological or psycho-social sense, e.g. those adolescents and geeks for whom social interaction is now almost entirely based on IT and networks

- security risks for eDependants, including theft, observation, intrusive suppliers and service-providers, crackers, malware, denial of service, denial of access to data

- terms of contract and service levels appropriate for eDependants

- consumer and privacy protections for eDependants

- civil rights for eDependants, including protections against location, tracking and surveillance by national security and law enforcement agencies

Contact us

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Submissions

Research Papers should be original, unpublished elsewhere and no longer than 5,000 words.

All accepted papers will be published in the Bled eConference Proceedings on the web and on CDs (with ISBN and CIP number).

Panel and workshop proposals should indicate the title, the chair and the panelists (name, position, affiliation, country, e-mail), the topic and issues to be discussed (1 page).

Templates for Research Papers and panel/workshop proposals are available at the Conference web-site.

Detailed information about electronic submission and other issues are available at the Conference web site.

Important Dates

Submission of Research Papers
February 1, 2011

Submission of Business Track Proposals
January 15, 2011

Notification of acceptance
March 31, 2011

Submission of final papers
April 29, 2011

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