OBJECTIVES

This workshop has a strong interdisciplinary character and it is intended to bring together scientists, researchers, theorists, experienced practitioners and emergency managers interested in the promising new cross-disciplinary sub-field of the mobile electronic-learning. The m-learning in emergency and critical situations is a new challenge of the XXI century for the e-society. Complexity of the available information and the necessity of the continuous learning "anytime and anywhere" became especially important for individual and group high-risk decision making.

The workshop is organised in the framework of the MLEARN 2004 Conference (an initiative of the MOBIlearn and mLearning EU projects). It is aimed at the identification of the specific interests and achievements in learning during management and operation in the different phases of the life cycles of health, territorial or industrial Emergency-Management. It focuses on the achievements and possibilities of new advanced wireless technology, that networks Multimedia, Intelligent Agent Technology, and Socio-Cognitive Knowledge into applications for mobile learning under the time constraints, emotional stress, and high risk of emergency, disaster, and crisis situations. In parallel, MLEM 2004 will provide a concrete opportunity for synergy between the advanced research & experience of the Mobil Learning Project and the practical interests of the worldwide emergency management community. A final round-table is expected to draw up significant conclusions.

SPECIFIC EMERGENCY MANAGEMENT RELATED TOPICS

Authors are invited to submit work on issues related to, but not limited by, the following list of topics:

- specific Emergency Management requests and m-learning possibilities
- real-time m-learning
- m-learning in emergency contexts
- decision-support and m-learning
- m-intelligence for intelligent advisors
- Intelligent Agent Technology
- cognitive ergonomics
- socio-cognitive constraints
- vocal cognitive communication
- new interfaces and time constrains
- coordination support
- safety and robustness of m-learning networks
- risk, responsibility, and ethics
- cognitive and emotional aspects
- human errors under emergency and stress
- usability criteria:
  - cognitive, organisational, and legislative
  - m-Learning in Emergency Management systems, architectures, organisations

SCIENTIFIC BOARD

Chair: Adam Maria Gadomski High-Intelligence and Decision Research Group, ENEA & ECONA, It
Co-chair: Mike Sharples Educational Technology Research Group, Univ. of Birmingham, UK

SCIENTIFIC ADVISORY COMMITTEE

<table>
<thead>
<tr>
<th>Name</th>
<th>Institution</th>
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<tr>
<td>Albert A. Angehm</td>
<td>Centre of Advanced Learning Technologies, INSEAD, Fr</td>
</tr>
<tr>
<td>Chris Baber</td>
<td>Ergonomics Information Analysis Centre, The Univ. of Birmingham, UK</td>
</tr>
<tr>
<td>Claudio Balducelli</td>
<td>TIEMS (International Emergency Management Society) &amp; ENEA, It</td>
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<tr>
<td>Giorgio Da Bormida</td>
<td>GIUNTI labs, The EU IST MOBIlearn Project, It</td>
</tr>
<tr>
<td>Oscar de Bruijn</td>
<td>University of Manchester, UK</td>
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<td>Flavio Fontana</td>
<td>Usability Lab, ENEA, It</td>
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CALL FOR PAPERS AND SUBMISSION MODALITIES

The workshop will provide an opportunity to present recent work, get feedback, explore ideas, and make contacts. Therefore, contributions have to be in the form of research papers. Presentations at the workshop should take about 20 minutes, with an additional 5 minutes for questions. The workshop proceedings will be published before the workshop; therefore, authors of selected papers will be invited to provide extended versions for a special issue of an international journal.

A contributor application pack is available upon request or by download from the conference website. Submissions are invited in the following categories:

- Full research paper: 5 pages
- Short position paper: 3 pages
- Extended abstract of poster: 1 page

The papers (only in either RTF or PDF format) have to be electronically submitted to the workshop chair for evaluation by SAC members.

Submission Address: decision@casaccia.enea.it and g.dabormida@giuntilabs.com

SPONSORING OPPORTUNITY

Every Emergency Management related organization has a possibility to contribute this event. Your logo will be visible on the MLEARN 2004 Conference and the MLEM 2004 Workshop web pages and in the Proceeding. See too: http://www.mobilearn.org/mlearn2004/sponsors.htm

MORE INFORMATION

All detailed information about the participation, accommodation, travel, and expenses related to the workshop are the same as for the MLEARN 2004 Conference and are available on the Conference Website: http://www.mobilearn.org/mlearn2004/.

For further information, please contact:
Giorgetto Da Bormida, Giunti Interactive Labs, or
Elenna Morelli, The MOBIlearn Project, Universita Cattolica del Sacro Cuore di Piacenza, ITALY
Phone: +39-0523-599446 Fax: +39-0523-599434
g.dabormida@giuntilabs.com, elenna.murelli@unicatt.it

Any specific queries regarding the workshop should be addressed to: Adam Maria.Gadomski. decision@casaccia.enea.it

HID: http://erg4146.casaccia.enea.it

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FOR YOUR MEMORY ONLY

The title of your contribution paper

The authors

Short draft/main ideas of your paper (for your memory only)

Send to: Decision@casaccia.enea.it, Deadline for short position papers only: 14 May 2002

Your Note

CALL for PAPERS and PARTICIPATION

**** MLEM 2004 ****

M-LEARNING FOR EMERGENCY MANAGEMENT

First International Workshop

Odescalchi Castle, Bracciano Lake
JULY 6, 2004, Rome, Italy

in parallel with

International Conference “LEARNING ANYTIME EVERYWHERE”

http://www.mobilearn.org/mlearn2004

IMPORTANT DATES

April 30, 2004 - full research paper submission
May 12, 2004 - short position paper submission
May 20, 2004 - notification of acceptance
May 31, 2004 - final camera-ready manuscript
June 11, 2004 - author registration deadline

Web Pages:
http://www.mobilearn.org/mlearn2004/MLEM.htm
http://erg4146.casaccia.enea.it/MLER