Mobile Learning for Emergency Management

Room "Sala dei Trofei"

Programme

9:30 MLEM - Theoretical Frameworks Session
Chair V. Andersen
Emergency, Decision-Making and m-Learning: Socio-cognitive Factors
   A. M. Gadomski, ENEA, & ECONA, It
M- Learning in Extreme Situations
   G. Da Bormida, Giunti Lab., It
Management of Novelties through Mobile Learning Resources
   C. Balducelli, ENEA & TIEMS, It

Coffee break

10:30 Plenary Conference
Exploring future learning paradigms: Will m-learning survive
T.H Brown, Deputy.Dir., University of Pretoria, S-th Africa

11:30 MLEM - Possible Solutions & Usability Session, I
Chair C.Balducelli

A Mobile First Aid Training System for Training Doctors in Stabilizing Casualties On-Site
   V. Andersen, Risø National Laboratory, Denmark
A new model for the M-learning emergency scenario in risk contexts: the emergency operator
   S. Grande A. Moreno, ENEA

12:30 Plenary Conference
m-Learning for Mobile Workers
C. von Koschembahr, IBM, USA

Lunch

14:30 MLEM - Possible Solutions & Usability Session II
Chair M.Sharples

An Advanced Network Services and Multimedia for mobile e-learning in high-risk scenario: MATRIX HR
   F. Fontana, D. Tedesco, ENEA
Virtual Planning of Operations in Hazardous Environments
   M. Sepielli, ENEA
Environment pollution dynamic calculation by means of mobile sensor
   M. Alvisi, TEA
An Integrated Architecture to Support Partially Skilled Operators in Emergency Conditions
   U. Annunziata, R. Spagna, G. Proietti. It

15:30 Round-Table Debate Session
Moderator: A.M. Gadomski
Human Errors: M-Learning during Organizational Disaster/ Emergency/Crisis Management versus
Individual m-Learning Support for Accidents and Extreme Situations Management

16.15 Guided tour to the ENEA's National Research Centre Casaccia, see:
http://www.mobilearn.org/mlearn2004/events.htm