

## CALL FOR PAPERS

### Workshop on M-Services /Concepts, Approaches, Tools/

Deadline: February 28, 2002

to be held in conjunction with

### The 13th International Symposium on Methodologies for Intelligent Systems

Lyon, France, June 26-29, 2002

<http://lisi.insa-lyon.fr/~ismis2002>

#### Description

The Internet is going through several major changes. It has become a vehicle of services rather than just a repository of information. Many organizations are struggling to put their core business competences on the Internet as a collection of e-services. Customers could retrieve these services from the web and fuse them into combinations of new value-adding e-services in ways that could never be foreseen. The advent of wireless technologies, such as palmtops and advanced mobile telephones, has opened the possibility to provide facilities on the spot, no matter where customers are located (anytime and anywhere). Companies that are eager to get engaged on the market of wireless e-services are even facing complicated technical, legal, and organizational challenges. Despite the great interest in this area, a few number of scientific activities focus on the use, design, and development of wireless e-services also denoted by mobile services (m-services).

The purpose of this workshop is to understand the role of m-services in the wireless world. M-services can be viewed as a normal extension to e-services. Suggestions of suitable architectures, paradigms, technologies, etc. for m-services are going to be discussed in this workshop. Topics of interests include, but are not limited to:

- Advanced components (such as software agents) for m-services.
- Wireless communication middleware and protocols for m-services.
- Interoperability of m-services; location and integration of existing m-services; building added-value services by integrating existing ones; composition protocols.
- Business models for m-commerce.
- Security issues of m-services.
- Reliability and adaptability of m-services.
- Architectures and operational models.
- Legal aspects of m-services.
- Test beds and development environments, e.g. for m-commerce, location-based applications, etc.

#### Workshop organizers

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#### Important dates

Deadline for submissions	February 28 <sup>th</sup>
Notification sent	April 15 <sup>th</sup>
Final papers due	May 15 <sup>th</sup>
The workshop	June 26 <sup>th</sup>