



International

*Innovation in Knowledge Based and Intelligent
Engineering Systems*



INVITED SESSION SUMMARY

Title of Session:

Innovative Information Services for Advanced Knowledge Activity

Name of Chair:

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Details of Session:

Recently, many kinds of information devices, such as smart phones, mobile terminals, sensor devices and so on, are utilized widely. Furthermore, many types of network systems --- wired or wireless, static or dynamic, --- are provided over the world. These information technologies enable us to perform creative activities anytime anywhere.

In this invited session, we aim to discuss the functionality of such innovative information services, and design more intelligent interaction for our advanced knowledge activities in our society. The term "service" is looked upon as an interface between persons and/or environment as the explicit interaction result, under our objective. Our important terms in our invited session are person, system and environment.

Topics of interest include, but are not limited to.

- Innovation for intelligent environment
- Intelligent interaction concept
- Service science
- Geographical information systems
- Wired or wireless network systems
- Social information systems
- Intelligent information systems
- Data sensing and data mining for activities
- Learning support for knowledge activities
- Simulation systems for social activities

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