

2nd KES International Symposium
on
Intelligent Decision Technologies
IDT'10

Venue: Inner Harbor, Baltimore, Maryland, USA
28-30 July 2010

Web site : <http://idt-10.kesinternational.org>

Invited Sessions

Title of Session: Soft Data Analysis based Fuzzy Systems, Control and Decision Making

Name of Chair: Mika Sato-Ilic

Name of Co-Chairs: Lakhmi C. Jain

Description:

As the amount of data continues to grow at an exponential rate, we are faced with the challenge of analyzing, processing, extracting usable information and decision making. While traditional data analysis techniques contribute immensely to overcoming this challenge, the soft data analysis techniques that are based on soft computing have complemented these traditional techniques when processing especially complex data sets. Fuzzy system and fuzzy control are examples of two successful application areas of soft data analysis. This session provides an opportunity for discussion on both theoretical and practical innovations in soft data analysis paradigms through a summarization of present and future applications of those paradigms.

Website URL (if any):

Email & Contact Details: mika@sk.tsukuba.ac.jp