INVITED SESSION SUMMARY

Title of Session:

  Knowledge-Based Systems for e-Business

Name, Title and Affiliation of Chair:
Professor Kazuhiko Tsuda
Graduate School of Business Sciences, The University of TSUKUBA, Tokyo
3-29-1 Otsuka, Bunkyo-ku, Tokyo 112-0012, Japan
E-mail: tsuda.kazuhiko.gn@u.tsukuba.ac.jp

Name of Co-Chair:
Professor Masakazu Takahashi
University of Yamaguchi, Japan
masakazu@yamaguchi-u.ac.jp

Professor Nobuo Suzuki
Kindai University Faculty of Humanity- Oriented Science and Engineering, Japan
suzuki@fuk.kindai.ac.jp

Details of Session (including aim and scope):

This Session invites the research papers of knowledge-based systems for e-business.
Knowledge-based system for e-business means the systems, such as the expert system, the artificial intelligent system, data/text mining system and so on, applied to the business domain using network and internet.
In addition, we also would like to discuss the chance discovery. The chance discovery consists of extracting rules from stored data and predicting the phenomena. In fact, chance discovery will suggest new business proposal to the users, but the next problem is how to evaluate and select proper chance. Thus, we would like to discuss the knowledge-based system for e-business from computational, cognitive, sociological, economical and psychological viewpoints. Of course, other viewpoints are welcome!

Topics to be discussed (will not be restricted to):
1. Expert System for e-Business
2. Artificial Intelligence system for e-Business
3. Data/Text mining System
4. Chance Discovery in e-Business
5. Analysis of human behaviour

Main Contributing Researchers / Research Centres (tentative, if known at this stage):

Website URL of Call for Papers (if any):
        http://ds0n.cc.yamaguchi-u.ac.jp/~masakazu/kes.html

Email & Contact Details:
        tsuda.kazuhiko.gn@u.tsukuba.ac.jp
        masakazu@yamaguchi-u.ac.jp
        suzuki@fuk.kindai.ac.jp