

# Proposal for Special Session to TAAI2007

## Intelligent Data Analysis

We are organizing a special session on **Intelligent Data Analysis** for TAAI2007, which will be held in National Yunlin University of Science and Technology, Douliou, Yunlin, Taiwan, Nov.16-17, 2007. This special session aims to bring researchers who are interested in intelligent data analysis to review the current state-of-art, exchange the latest ideas and explore future directions. Topics of interest include, but are not limited to:

1. Machine Learning
2. Data Mining and Knowledge Discovery
3. Ontology and Data Analysis
4. Rough Set Applied to Data Analysis
5. Fuzzy Set Applied to Data Analysis
6. Genetic Algorithms Applied to Data Analysis
7. Neural Network Applied to Data Analysis
8. Statistical Data Analysis
9. Applications of Data Analysis
10. Other New Approaches of Data Analysis

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