



# Association for Information Systems

*The premier global organization for academics specializing in Information Systems.*

## Special Interest Group on Agent-Based Information Systems

**SIGABIS Track at: AMCIS Americas Conference on Information Systems  
2007, Jul 23 - August 12, Keystone, Colorado**

<http://www.biz.colostate.edu/amcis07/index.htm>

2:30 PM-4:00 PM

Quandary 1

**Mini-Track: Intelligent Agent and Multi-Agent Systems in Business**

Chair: Vijayan Sugumaran, Oakland University

**“An Agent-Based Reverse Pricing Model for Reducing Bullwhip Effect in Supply Chains”**

Yll Mujaj - University of Hohenheim,

Joerg Leukel - University of Hohenheim

**“Agent-oriented e-Learning Process Modeling”**

Hokyin Lai - City University of Hong Kong,

Huaiqing Wang - City University of Hong Kong,

Minhong Wang - The University of Hong Kong

4:30 PM-6:00 PM

Quandary 1

**Mini-Track: Intelligent Agent and Multi-Agent Systems in Business**

Chair: Vijayan Sugumaran, Oakland University

**“Design and Implementation of Semantic Decision Support System for Supplier Performance Contract Monitoring and Execution: Integrating Description Logics, Semantic Web Rules and Service-Oriented Computing in the Context of the Extended Enterprise”**

A F. Salam – University of North Carolina - Greensboro

**“Flexibility of Multiagent Problem-Solving Based on Mutual Understanding”**

Stefan Kirn - Universität Hohenheim,

Vijayan Sugumaran - Oakland University



*AIS is hosted by the CIS Department of  
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