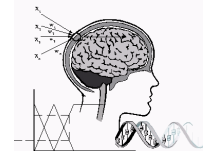




**KES IDT 2009**  
*First KES International Symposium*  
*on*  
**Intelligent Decision Technologies**



Himeji, Japan  
23-25 April 2009

**INVITED SESSION**  
**IDT Based Anomaly Detection**  
<http://idt-09.kesinternational.org/cms/user/ISdisplay.php>

Research efforts in the area of anomaly detection is spread across a wide range of application fields like manufacturing, security, biology, environmental sciences, etc. This invited session aims to explore research efforts that address the problem of detecting anomalies utilizing machine intelligence based technologies . Papers describing original work concerning the algorithm development, tool design, implementation, and real-world application are welcome.

**Topics**

Topics of interest include, but are not limited to:

- Anomaly detection based on data mining, machine learning, and related techniques
- Behavior based anomaly detection
- Design of user interface for semisupervisory anomaly detection and diagnosis
- Analysis of the capabilities of learning algorithms for anomaly detection
- Testbeds for the evaluation and testing of anomaly detection methods
- Anomaly detection based on network traffic analysis

**Important Deadlines**

- Submission of Papers by: **1 December 2008**
- Notification for Acceptance: **22 December 2008**
- All Final papers uploaded not later than: **10 January 2009**
- Early registration deadline: 12 January 2009

**Submission of Papers**

Papers must be uploaded onto the [PROSE online submission and review system](http://prose.kesinternational.org). Papers must be uploaded as a PDF document for review. To ensure high quality, all papers will be peer-reviewed upon the use of a double blind process. If accepted, a full set of publication files in MS Word or LaTeX must be provided. Refer to <http://idt-09.kesinternational.org/submission.php> for detailed instruction.

**Session Chair**

If you have any questions or queries, please contact the session chair.

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