

# Skövde Workshop on Information Fusion Topics

# SWIFT

**Skövde, Sweden**  
**4 - 6 November**

**2008**



The Information Fusion Research Program at University of Skövde invites you to the Skövde Workshop on Information Fusion Topics (SWIFT) on 4-6 November 2008, noon to noon.

SWIFT offers an opportunity for practitioners from research and industry in the area of information fusion to gather (between the regular information fusion conferences) and get a snapshot of the rapidly developing research field of information fusion. SWIFT also provides an arena for discussion and reflection to contribute to the further development of information fusion. We are especially interested in creating an environment for discussing similarities and dissimilarities between fusion problems and solutions in different application domains (defense as well as civilian).

Invited speakers include Dr. James Llinas (Center for Multisource Information Fusion, USA), Dr. Ludmila Kuncheva (University of Wales, UK), Dr. Erik Blasch (US Air Force Research Laboratory and Wright State University, USA), and Dr. David Lindgren (Swedish Defence Research Agency).

Topics of interest for SWIFT 2008 include, but are not limited to:

- Situation awareness and human decision-making  
*Fusion aspects on, e.g., decision-support, information visualization, mixed-initiative interaction, HCI, user requirements*
- Decision and classifier fusion  
*Approaches to represent and fuse competitive information from, e.g., classifiers*
- Support and infrastructure issues  
*Middleware and architectures for fusion, pre-processing and association of observations, meta-data, sensor and information modeling*
- Future directions for information fusion  
*New, promising areas for information fusion research and applications*

We have invited **extended abstracts** of 2-4 pages on the above or related topics. **Submission is now closed.**

**CALL FOR PARTICIPATION:** For registration instructions (early deadline 17 October) and more on the workshop, see <http://www.his.se/infofusion/swift2008> or send E-mail to [swift2008@lists.his.se](mailto:swift2008@lists.his.se).

*We are looking forward to your participation in November!*  
*The SWIFT 2008 organizing committee*