Information Sciences Department Newsletter

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Sponsor: Dan Boger
Editor: Mark Nissen

Publications

Hayes-Roth, F., J. Dunne, et al. (2008). "Maritime Information Exchange Model (MIEM) Beta Test Users Guide." Washington, DC, Naval Research Laboratory, Space Systems Development Department. [Comment: This describes a potential standard way of expressing actionable intelligence about vessels, cargo, and people across the Maritime Domain Awareness community of interest. This work incorporates previous work and publications on "A rich semantic model of Track." The MIEM is slated to be transferred to the MDA COI in GFY09.]


Presentations (not included in conference proceedings above)


Grants and Funding


Gallup, S.P., “Support for Trident Warrior, Sea Trial and FORCEnet Innovation and Experimentation Program (FY08),” ONR, $1,060,000.


Place, W.D., “C3F UAV Experimentation Support,” NAVAIR. $60,000.

Awards

Significant Professional Activities

Jim Ehlert and Ed Fisher. The Cooperative Operations and Applied Science & Technology Studies (COASTS) international field experimentation team, consisting of over 30 members representing Naval Postgraduate School (NPS) faculty and students, Office of Naval Research reservists, and industry
representatives, recently completed a successful two-week field experiment in partnership with the Royal Thai Armed Forces at Ao Manao Air Base in South-Central Thailand.


**Das, A.** completed Oracle 10g Administration Workshop II training, El Segundo, CA, 29 February 2008.

**Gallup, S.P.** and Cermak, C.M. (Associate Provost of Information Resources and CIO, NPS) signed Memorandum of Agreement formalizing NPS ITACS’ support of the FORCEnet Innovation and Research Enterprise (FIRE), a groundbreaking web portal supporting knowledge management and decision making for real-time planning, execution, analysis, and reporting of large-scale Navy and DoD experiments. 24 March 2008.

**Place, W.D., Wood, B.P.** attended RIMPAC 08 Final Planning Conference in support of Joint Multi-Mission Electro-Optic System (JMMES) Operational Manager (OM) and Operational Test Agent (OTA) Support, San Diego, CA, 24-25 March 2008.


Mark Nissen served as Co-Chair of the Minitrack on Knowledge Flows, Knowledge Sharing and Knowledge Transfer, Hawaii International Conference of System Sciences (January 2008).

Mark Nissen led a half-day session entitled “Applying Knowledge for Competitive Advantage: the Power and Perplexity of Tacit Knowledge” for the Information Professional Senior Officer Course, Naval Postgraduate School, Monterey, CA (January 2008).

Mark Nissen led a two-day Edge Research Workshop at the Naval Postgraduate School, Monterey, CA (February 2008).


**PhD Student Accomplishments**