Information Sciences Department Newsletter

Volume 4, Issue 4, October – December 2009

Sponsor: Dan Boger
Editor: Mark Nissen

Publications

Books
none this quarter

Articles in Refereed Journals


Chapters in Books
none this quarter

Articles in Conference Proceedings


Zhao, C., Zhao, Y. and Kotak, C., "The Collaborative Learning Agent (CLA) in Trident Warrior 08 Exercise," International Joint Conference on Knowledge Discovery, Knowledge Engineering, and Knowledge Management (IC3K), Madeira Portugal, 6-8 October, 2009.

Other Publications


Presentations (not included in conference proceedings above)

Baer, W., “Live/Virtual Cognitive Systems Simulation,” invited Plenary Speaker at the 9th WSEAS International Conference on Applied Computer Science (ACS’09), Genova, Italy, 17-19 October, 2009


MacKinnon, D. J., "The Collaborative Learning Agent (CLA) in Trident Warrior 08 Exercise," poster session, authors include: Zhou, C., Zhao, Y, and Kotak, C., International Joint Conference on Knowledge Discovery, Knowledge Engineering, and Knowledge Management (IC3K), Madeira Portugal, 6-8 October, 2009.

Nissen, M.E., "Knowledge Dynamics: Key Principles for Afloat Knowledge Managers," invited presentation, Navy Afloat Knowledge Managers Course, San Diego, CA (December 2009).


Grants and Funding


Gallup, S.P., “Support to NAVNETWARCOM Innovation and Experimentation Program, Trident Warrior and Limited Objective Experiments (FY 10),” Naval Network Warfare Command (NAVNETWARCOM). $300,000


Rick Hayes-Roth, Rapid Pro VIRT (RPV), architecture and technology transfer to USMC, MARCORSYSCOM PM Intelligence Systems, $2,000,000. THe USMC Intelligence System PEO has
established a Rapid Prototyping Team to accelerate production and delivery of intelligence capabilities to our warfighters. In this team, NPS has responsibilities for architecture and technology transition. The project will last 3 years and will achieve a cycle time of less than 6 months per iteration, by the end of the project. Many ISD faculty and staff will contribute, and the project is engaging others from NPS and other national labs and universities.

Kimmel, R.A., “C3F Sea Trial Experimentation,” ONR. $125,000.


Awards

none this quarter

Significant Professional Activities


Maule, R., Executed Trident Warrior 2010 Laboratory 1 experiment at SPAWAR System Center San Diego 19 October - 6 November: Served as analysis lead for the experiment.

PhD Student Accomplishments

Alicemary Adams and June Lee had an article nominated for the Best Paper Award (i.e., best overall paper, not best student paper) in the Knowledge Management Systems Track at the Hawaii International Conference on System Sciences.

Jack Koons successfully defended his dissertation proposal in the Information Sciences PhD Program and advanced to Candidate status.

John Looney successfully defended his dissertation proposal in the Information Sciences PhD Program and advanced to Candidate status.