

**GRADUATE SCHOOL OF COMPUTER AND INFORMATION  
SCIENCES (GSCIS)**

**ACADEMIC HIGHLIGHTS FOR BOARD OF TRUSTEES MEETING**

**January 16, 2008**

**Faculty Scholarly Accomplishments**

- Abramson, T. (2007). Asynchronous learning across academic disciplines. Invited Symposium leader. Tel Aviv University, Israel. October 7, 2007.
- Abramson, T. (2007). Digital toys and learning tools. *Journal of Instruction Delivery Systems*, 21 (2), 3-4.
- Abramson, T. (2008). Review of 20 proposals for the 2008 *Society for Information Technology and Teacher Education International Conference (SITE)*.
- Cohen, M.S. (2007). Reviewer for Addison-Wesley, 5<sup>th</sup> edition of Shneiderman/Plaisant, *Designing the User Interface*.
- Cohen, M.S. (2007). Reviewer for ACM SIGCSE 2008 conference, 3 papers, October 2007.
- Cohen, M.S. (2007). Reviewer for NSF, 2 proposals, December 2007.
- Cohen, M.S. (2008). Continue to serve as Category Editor for ACM Computing Reviews.
- Cohen, M.S. & Ellis, T.J. (2007). Making the technology-intensive class gender-neutral. *Proceedings of the Frontiers in Education Conference, 2007*, Milwaukee (pp. F1G1 – F1G6). Piscataway, New Jersey: IEEE.
- Dringus, L.P. (2007). Editor in Chief, *The Internet and Higher Education*. Ed: Elsevier.
- Dringus, L.P. (2007). Editor's choice 2007: Selected Online Learning Resources. *The Internet and Higher Education*, 9(4), 269-282.
- Ellis, T. J. & Hafner, W. (2007). Assessing collaborative, project-based learning experiences: Drawing from three data sources. *Proceedings of the Frontiers in Education Conference, 2007*, Milwaukee (pp. T2G13 – T2G17). Piscataway, New Jersey: IEEE.
- Ellis, T. J. (2008). Reviewer, *InSITE 2008 Conference*.
- Hafner, W. & Ellis, T. J. (2008). Privacy and Information Technology. Presented at the *Hawaii International Conference On System Sciences (HICSS-41)*. January 7-10, 2008. Hilton Waikoloa Village, Waikoloa, Hawaii.

- Laszlo, M. (2007). Manuscript Reviewer for *IEEE Transactions on Knowledge and Data Engineering*.
- Laszlo, M. (2007). Manuscript Reviewer for *European Journal of Operational Research*.
- Laszlo, M. & Mukherjee, S. (2007). An Approximation Algorithm for the Frequent Itemset Hiding Problem. Presented at the Annual meeting of the Institute for Operations Research and the Management Sciences (INFORMS). November 4-7, 2007, Seattle, WA.
- Laszlo, M. & Mukherjee, S. (2007). A genetic algorithm that exchanges neighboring centers for k-means clustering, *Pattern Recognition Letter*, 28(16), 2359-2366.
- Levy, Y. (2007). Associate editor for the *International Journal of Web-based Learning and Teaching Technologies (IJWLTT)*.
- Levy, Y. (2007). Editor-in-Chief of the *International Journal of Doctoral Studies (IJDS)*.
- Levy, Y. (2007). Member of the Editorial Review Board. *Informing Science Journal* (ISJ was ranked #24 in the top 50 IS journals by Peffers and Tang (2003)).
- Levy, Y. (2007). Member of the Editorial Review Board. *Journal of Cases on Information Technology (JCIT)*.
- Levy, Y. (2007). Member of the International Board of Reviewers for the *Journal of Information Technology Education*.
- Levy, Y. (2007). Refereed a manuscript submitted to the *Informing Science Journal (ISJ)*. September, 2007.
- Levy, Y. (2007). Refereed a manuscript submitted to the *Journal of Information Systems Education (JISE)*. January, 2008.
- Levy, Y., & Ramim, M. (2007). Who is really taking the e-exam? What can we do about it? The Sloan-C International Conference on Online Learning, Orlando, Florida.
- Li, W. (2007). Reviewer, *International Journal of Computer and Applications Program Committee and Reviewer, Second International Conference on Internet Technologies & Applications (ITA07)*, September 2007, Wrexham, North Wales, UK Program Committee.
- Li, W. (2007). Reviewer and Program Committee member, ISCA 20th International Conference on Computer Applications in Industry and Engineering (CAINE-07), November 2007 San Francisco, CA.

- Li, W. (2007). Reviewer and Program Committee member, Second International Conference on Internet Technologies & Applications (ITA07), September 2007, Wrexham, North Wales, UK.
- Li, W. & Vaughn, R. (2007). Efficient Update on Exploitation Graphs for Vulnerability Analysis. Proceedings of the ISCA 20th International Conference on Computer Applications in Industry and Engineering (CAINE'07). November 7-9, San Francisco, CA. Cary, NC: International Society for Computers and their Applications.
- Liu, P. (2007). Manuscript Reviewer for RSPA-2007-2008. *Proceedings of the Royal Society A*.
- Littman, M.K. (2007 – in press). Implementing DWDM Lambda-grids in M. Pagani, (Ed.) *Encyclopedia of Multimedia Technology and Networking* (2<sup>nd</sup> ed.). Hershey, PA: Idea Group Reference.
- Littman, M.K. (2007). Appointment: Member of the Editorial Advisory Board (EAB) of the Advances in Electronic Government Research (AEGR) Book Series. Idea Group.
- Mitropoulos, F.J. (2007). Reviewer for Eight Annual President's Faculty Research & Development Grant, Nova Southeastern University.
- Mitropoulos, F.J., & Voorhees, D.P. (2007). A Software Size Measure for Estimating Effort based on as Software Development Life Cycle. *Proceedings of the 2007 International Conference on software Engineering Theory and Practice*, Orlando, FL, 70-80.
- Gabriel, I.J., & Nyshadham, E. A. (2008). A Cognitive Map of People's Online Risk Perceptions and Attitudes: An Empirical Study. Presented in *Hawaii International Conference on Systems Sciences* (HICSS 41). January 7-10, 2008, Hawaii.
- Scigliano, J. (2007). Member of the Editorial Board for the Journal of the Internet in Higher Education.
- Scigliano, J. (2007). Proposal results on Student Participation in Virtual Worlds in Online Learning, including activity in virtual trade shows and Second Life. Presentation to SALT scheduled to be held in January 2008.
- Scigliano, J. (2007). Preparation of the article "Web 2.0 tools (wikis, blogs)." to be published by the Internet and Higher Education Journal.
- Scigliano, J. (2007). "Using Virtual Trade Shows in Online Learning." Presentation scheduled for November 8, 2007 at the SloanC Asynchronous Learning Conference.
- Scigliano, J. (2008). Presentation at the SCIS Winter Institute to Ph.D. students TITLE: Using virtual trade shows in online learning. January 8, 2008.

- Scigliano, J. (2007). Continue to serve on the Editorial Board for the *Journal of the Internet in Higher Education*.
- Scigliano, J. A. (2007). Using virtual trade shows in online learning. Poster session presented at the 2007 Sloan-C Asynchronous Learning Conference, November 9 2007, Orlando, Florida.
- Seagull, Amon. Reviewer of two textbooks for Prentice Hall.
- Simco, G., & Fuller, N. (2008). Received NSA sponsorship for research in survivability analysis of a distributed messaging infrastructure.
- Snyder, M. (2007). Appointed member of the editorial review board for *International Journal of Doctoral Studies*.
- Snyder, M. (2007). Appointed member of the internal review committee (IRC) for the master's in Computing Technology in Education (MCTE) program.
- Snyder, M. (2007). Presenter at Florida Educational Research Association (FERA) Conference – Sense of Community and Dissertation Students: Development and Validation of an Instrument to Measure Sense of Community Among Dissertation Students in a Limited-Residency Doctoral Program, November 14-16, 2007, Tampa, FL.
- Snyder, M. (2007). Presenter at Sloan-C International Conference on Online Learning – Designing Online Learning Environments for Graduate Students, November 7-9, 2007, Orlando, FL.
- Snyder, M., Dringus, L., & Terrell, S. (2007). Sense of Community and Dissertation Students: Development and Validation of an Instrument to Measure Sense of Community Among Dissertation Students in a Limited-Residency Doctoral Program. Presented at *Florida Educational Research Association (FERA) Conference*, November 14-16, 2007, Tampa, FL.
- Sun, J. (2007). Served as a reviewer for 2008 IAENG International Multi-Conference of Engineers and Computer Scientists.
- Sun, J. (2007). Served as a reviewer for the 7th IEEE/ACIS International Conference on Computer and Information Science (ICIS 2008).
- Sun, J. (2007). Served as a reviewer for International Conference on Artificial Intelligence and Applications (AIA 2008).
- Terrell, S. (2007). Editorial review board for *English for Specific Purposes*.
- Terrell, S. (2007). President, *Education and the WWW Special Interest Group* of the American Educational Research Association, 2007 - 2010.

Terrell, S., & Cady, D. (2008). The effect of the integration of computing technology in a science curriculum on female students' self-efficacy attitudes. *Journal of Educational Technology Systems, 36(3)*.

Terrell, S.R., Snyder, M., & Dringus, L.P. (2007). Development and validation of an instrument to measure sense of community among dissertation students in a limited-residency doctoral program. Proceedings of Florida Educational Research Association (FERA) Conference, November 14-16, 2007, Tampa, Florida.

### **Students & Alumni Scholarly Accomplishments**

Bliss, J., Ross, J., Krive, J. & Graul, L.A. (2007). Competency development in blended and online learning environments. *Proceedings of the 13<sup>th</sup> Annual Sloan-C International Conference on Online Learning*. November 7-9, 2007, Orlando, FL.

Park, R. (2008). Measuring factors that influence the success of e-government initiatives. Presented in *Hawaii International Conference on Systems Sciences (HICSS 41)*. January 7-10, 2008, Hawaii.

Zastrocky, M., Harris, M., Lowendahl, J-M., Brown, W. (2007). The Effectiveness of the CIO in Higher Education, *Gartner*.