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EDUCATION

Ph.D. in Management Information Systems, 2004
University of Pittsburgh, Pittsburgh, PA
Master of Science (M.Sc.) – Solid State Physics, 1994
Faculty of Mathematics and Physics, Comenius University, Bratislava, Slovak Republic

PUBLICATIONS/PAPERS IN PROGRESS

Publications/Creative Activity (Published or Accepted) Chapters in scholarly books and monographs (refereed)

1. “Statistical Models (Non-Optimization Models),” with Pandu Tadikamalla, chapter in *Encyclopedia of Information Systems*, Elsevier Science (USA), 2003.

Refereed Journal Articles, published or accepted in final form

1. “The Role of Knowledge Repositories in Technical Support Environments: Speed Versus Learning in User Performance,” with Peter Gray, *Journal of MIS*, Winter 2005-06 Volume 22, Issue 3.
2. “Does Spell-Checking Software Need a Warning Label?” with Dennis Galletta, Andrea Everard, and Brian Jones; *Communications of the ACM*, Volume 48, Issue 7, July 2005.

Refereed Electronic Publication

1. "Managing the Corporate Zoo: a Knowledge Management Perspective," with Andrea Everard, *Electronic Journal of Knowledge Management*, Volume 2, Issue 1, 2005.

Refereed Conference Articles

1. Fadel, K., Durcikova, A. and Cha H., “Elaboration Likelihood in Knowledge Management: A Model and Experimental Test,” HICSS 2008
2. Durcikova A., Brown, S., “Influence of System, Environment, and Procedures on Knowledge Submission Frequency,” HICSS 2007
3. “Knowledge Sourcing – A Channel Preference Perspective”, with Yiwen Zhang and Sue Brown, AMCIS 2006
4. “Modeling Internet Diffusion in Developing Countries,” with Hoon S. Cha and Scott McCoy, AMCIS 2005
5. “The Role of Organizational Climate in the Use of Knowledge,” with Dennis Galletta and Brian Butler, AMCIS 2004
6. "Going Beyond TAM to Predict Email Use in Eastern Europe: A Focus on the Slovak Republic," with Iveta Stankovicova, Scott McCoy, Victor Wacham A. Mbarika, AMCIS 2003.
7. “Cognitive Fit and Intelligent Agents,” with Dennis Galletta, Andrea Everard and Brian Jones, HICSS 2003, *nominated for best paper award*.
8. “An Employee Typology: A Knowledge Management Perspective,” with Andrea Everard, AMCIS 2002.

Work in Progress

1. Durcikova A., Gray P., "How Knowledge Validation Affects Knowledge Contribution," with Peter Gray, invited for resubmission at *Information Systems Research*
2. Durcikova A., Fadel, K., Butler, B., Galletta, D., "Innovativeness and Knowledge Reuse: Examining the Impacts of a Knowledge Management System and Organizational Climate," Under second round of review at *MIS Quarterly*
3. Durcikova A., Cha H.S., and McCoy S., "Modeling Internet Diffusion in Developing Countries," Revise and Resubmit at *JAIS*
4. Durcikova, A. and Brown, S.A., "Knowledge Management Submission: System, Environment, and Procedural Influences," for submission *JMIS* (expected submission October 2007)
5. Durcikova, A., Butler, B., Galletta, D., "The Role of Organizational Climate in the Use of Knowledge Management Systems to Support Problem Solving" writing in progress, for submission to *Journal of MIS*
6. Shin-Yuan Hung and Durcikova, A., "The Influence of the knowledge contribution incentives on individual knowledge creation performance," writing in progress, to be submitted to *DSS*.

TEACHING

Courses Taught – Assistant Professor (2004 – present)

Eller College of Management, The University of Arizona, Tucson, AZ

- Business Foundations for IT (MIS 513)
- IT Strategy (MIS 505)
- Business Data Communication (MIS 307)

Courses Taught – Visiting Lecturer (2003 – 2004)

College of Business Administration, University of Pittsburgh, Pittsburgh, PA

- Information Systems & Business Process Design (BUSMIS 1060)

SERVICE

The University of Arizona, Tucson AZ

- MIS Brown Bag Seminar – coordinator
- PLS coordinator
- Committee member for PhD dissertations at The University of Arizona – Sabah Currim (graduation 2007), Yunchu Huang (graduation 2006?), Yiwen Zhang (2007), Nicole Velasquez (2008)
- Master's project supervision – Salil Shah (2005); Erwin Wong (2006), Arab Salem (2006), Sven Thoms (2006); Tom Lee (2006), Prithi Avanavadi (2006), Rahul Sharma (2007), Nishita Agarwal (2007), Joyce Shen (2007), Prasad Kothari (2007), Jonathan Shacter (2007), Shajan Kay (2007)

General service

- Program committee – PACIS 2006, 2006 & 2005 Conference on Information Systems & Technology (CIST)
- AE for ICIS 2007
- Reviewer for *MIS Quarterly*, *JMIS*, *JITD*, *European Journal of IS*; *IEEE Transactions on Engineering Management*; *Data Base*
- Reviewer for ICIS 2002, 2003, 2004, 2005, 2006, 2007; AMCIS 2003, 2004, 2005, 2006; HICSS 2004, 2005, 2006; CIST 2006, 2005; Academy of Management 2003;