

**Curriculum Vita**  
of  
**Dr. Deepak Khazanchi**

**Professor of Information Systems/Quantitative Analysis**  
**Associate Dean for Academic Affairs**  
**Community Engagement and Internationalization Officer** College of Information  
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## **ACADEMIC & LEADERSHIP EXPERIENCE**

COLLEGE OF INFORMATION SCIENCE & TECHNOLOGY, UNIVERSITY OF NEBRASKA at OMAHA, (UNO) NE.

**Associate Dean for Academic Affairs and Community Engagement and Internationalization Officer.** (November 1st, 2006-until date).

**Official responsibilities for Associate Dean:** Work collaboratively with the Dean to build and sustain innovative academic programs in IT; Support the dean by attending various meetings and working on various projects to include providing leadership in program and resource evaluation and development, assessment and accreditation activities, and budget management; Support the College and Institute in student recruitment, student success, applied research, and technical assistance; Support the Dean to build strategic relationships with the business community and cultivate alumni and business leaders; Assist the Dean to identify additional sources of revenue, internally and externally; Assist the Dean to maintain and strengthen the College's relationship with other academic and non-academic units on campus; Support the development of international alliances and partnerships in teaching and research; Support and assist the Dean in college RP&T activities and performance review of college staff; Support the College and PKI in strategic planning activities.

**Official responsibilities for Community Engagement and Internationalization Officer:** Be instrumental in expanding the community engagement activities of the college including helping with coordination of initiatives such as internships, placement, collaboration with corporations and nonprofits, IT Professional Development Academy, Summer Workshops, corporate relationship management and applied R&D projects with firms and nonprofits. Provide leadership in working on behalf of the college to expand its internationalization efforts to establish sustainable linkages with multiple countries, in particular, India, China, Norway, Germany and Austria. Some initiatives in this regard have included a multilateral summer immersion experience, summer internship experiences, semester exchanges with India, China, Norway and Germany and an international dual degree track with Germany and Austria. Provide leadership in generating grant funding to support many of these programs through federal, state and corporate grants.

INFORMATION SYSTEMS AND QUANTITATIVE ANALYSIS DEPARTMENT, COLLEGE OF INFORMATION SCIENCE & TECHNOLOGY, UNIVERSITY OF NEBRASKA at OMAHA, (UNO) NE.

**Department Chair.** (April 2002-November 2006).

**Peter Kiewit Distinguished Professor** (August 2005-November 2006; Discontinued due to the move to an administrative position). Appointed on the basis of a university-wide peer review.

**Full Professor** of Information Systems and Quantitative Analysis (August 2001 - till date).

**Interim Department Chair.** (June 2001-April 2002).

**Associate Professor** of Information Systems and Quantitative Analysis. (July 2000-July 2001).

**Graduate Faculty Member**, 2000-till date.

**Graduate Faculty Fellow**, 2000-till date. This recognition is awarded based on a University-wide peer review process.

#### **Other Academic Affiliations:**

**Visiting (Adjunct) Faculty** (Summer 2015 & 2017), University of International Business and Economics (UIBE), Beijing, China.

**Visiting (Adjunct) Faculty** (Spring 2011- till date), Management Center Innsbruck (MCI), Austria.

**Faculty Member** (Appointed) School of International Studies and Programs, University of Nebraska At Omaha, Omaha. (Spring 2004 - till date).

DEPARTMENT OF INFORMATION SYSTEMS (INSTITUTT FOR INFORMASJONSVITENSKAP), AGDER UNIVERSITY COLLEGE (HØGSKOLEN I AGDER), KRISTIANSAND, NORWAY.

**Adjunct Full Professor**, Center for Integrated Emergency Management (CIEM), University of Agder, Kristiansand Norway. (November 2017-till date).

**Visiting Professor** of Information Systems. (August to December 1998. On *sabbatical* from NKU).

Responsibilities: Taught a senior/graduate information systems analysis course and developed collaborative research efforts with Agder faculty leading to quality publications.

COLLEGE OF BUSINESS, NORTHERN KENTUCKY UNIVERSITY, HIGHLAND HEIGHTS, KY.

**Associate Professor** of Information Systems. (1997-2000). Continuous appointment (tenure) approved in 1997.

**Graduate Faculty Member**, Northern Kentucky University, 1996-2005.

**Assistant Professor** of Information Systems. (1991-1997).

Undergraduate courses taught: Introduction to Business Programming; Information Systems Analysis; Systems Design & Development; Data Communications & Distributed Processing Systems; Principles of Information Systems; Introduction to Business Computing.

Graduate courses taught: Data Communications & Distributed Processing Systems (MBA elective); Fundamentals of Information Systems and Statistics (MBA cohort course); Information Systems in Organizations (IS core for MBA); Corporate Information Systems Management (MBA elective).

COLLEGE OF BUSINESS ADMINISTRATION, TEXAS TECH UNIVERSITY.

**Instructor**, Area of Information Systems and Quantitative Sciences. (8/1988-8/1991).

Undergraduate courses taught: Introduction to Computing (Lab); Data Communications & Distributed Processing Systems.

Graduate courses taught: Survey of Management Information Systems (Laboratory).

**Instructor**, Division of Continuing Education, Texas Tech University, Lubbock, TX.

Taught continuing education students various productivity software tools: dBASE III plus; Lotus 123; Advanced dBASE III plus; Advanced Lotus 123; WordPerfect.

COLLEGE OF BUSINESS ADMINISTRATION, SOUTHERN ILLINOIS UNIVERSITY-CARBONDALE.

**Graduate Assistant**, Department of Finance. (1/1987-8/1988).

## PROFESSIONAL EXPERIENCE

**Manager (Design)**, Rail India Technical & Economic Services Ltd. (RITES). (10/1983-8/1986).

**Directed** a small team of engineers, architects and draftsmen. **Responsibilities** included planning, structural engineering of bridges and buildings, preparing specifications and cost estimates, serving as a liaison with clients, and conducting techno-economic feasibility studies for various international projects.

**Junior Project Engineer (Civil)**, Engineering Projects India Limited (EPIL). (9/1981-10/1983).

**Directly responsible** for construction management, quality control, serving as liaison with clients, preparing cost estimates, preparing and evaluating tenders for various international projects.

**Junior Consulting Engineer**, Consulting Engineers Pvt. Ltd. (CONSEP). (5/1981-8/1981).

## **EDUCATIONAL QUALIFICATIONS**

**Doctor of Philosophy (Ph.D.)**, Texas Tech University, Lubbock, USA, 1991.

Major: Management Information Systems.

First Minor: Statistics & Statistical Methods. Second Minor: Finance.

Dissertation title: *Subjective Understanding of Ill-Structured Problems: An Information Systems Perspective.*

**Master of Business Administration (MBA)**, Southern Illinois University-Carbondale, Carbondale, USA, 1988.

**Bachelor of Technology (Honors)** in Civil Engineering, Indian Institute of Technology, Kharagpur, India, 1981.

Undergraduate Thesis title: Analysis and Electrical Analogue Simulation of a Three Storied Rigid Frame.

## **PROFESSIONAL INTERESTS**

**Research/Consulting Interests**: Mixed method research; Trust in Virtual Teams; Virtual Project Management; B2B EC assurance and risk management in extended enterprises; Project Management Assurance; Knowledge management and representation; Pattern Theory; Philosophical, Methodological, Pedagogical & Ethical issues in IT education & research.

**Teaching Capabilities/Experience**: Philosophical and Methodological Foundations of IS/IT Research (PhD); Technical and Process issues in IS/IT research (PhD); IT Audit and Control (MS/BS); e-Business/e-Commerce (MS/BS); Global IT Leadership (BS/MS); IT Strategy (MS); Managing in a Digital World (BS; Executive Masters in IT); Business Data Communications & Distributed Processing Systems (BS); Information Systems Analysis (BS); Systems Design & Development (BS); Principles of Information Systems (BS); Management of IS (MS), Research Methods in IS (MS); Colloquium on Teaching, Research and IT Profession.

## PUBLICATIONS, PRESENTATIONS, GRANTS, AND WORKING PAPERS

### Publications in peer reviewed journals:

Deka, P., Deka, D., Pozehl, B., Norman, J., and **Khazanchi, D.** (2018, Forthcoming), "MOVE-HF: An Internet-Based Pilot Study to Improve Adherence to Exercise in Patients with Heart Failure." *European Journal of Cardiovascular Nursing*.

Deka, P., Pozehl, B., Norman, J., and **Khazanchi, D.** (2018). "Feasibility of using the Fitbit Charge HR in validating self-reported exercise diaries in a community setting in patients with heart failure." *European Journal of Cardiovascular Nursing*, 2018. (DOI: <http://dx.doi.org/10.1177/1474515118766037>).

Norris, Anthony, Gonzalez, Jose, Parry, David, Scott, Richard, Dugdale, Julie, and **Khazanchi, D.** (2018). "The Role of e-Health in Disasters: A Strategy for Education, Training and Integration in Disaster Medicine", *Journal of the International Society for Telemedicine and eHealth*.

Yu, X. and **Khazanchi, D.** (2017). "Using Embedded Mixed Methods in Studying IS Phenomenon: Risks and Practical Remedies with an Illustration." *Communications of the Association for Information Systems*.

Tripathi, A. and **Khazanchi, D.** (2016). "The Value of Crowdsourcing for Complex Problems: Comparative Evidence from Software Developed By the Crowd and Professionals." *Journal of Computer Science Applications and Information Technology (JCSAIT)*, pp. 1-7.

Ahuja, V. and **Khazanchi, D.** "Creation of a Conceptual Model for Adoption of Mobile Apps for Shopping from E-Commerce Sites—An Indian Context." *Procedia Computer Science*, Volume 91, 2016, Pages 609-616. ISSN 1877-0509, <http://dx.doi.org/10.1016/j.procs.2016.07.152>.

**Khazanchi, D.** and Arora, V. (2016). "Evaluating Information Technology (IT) Integration Risk Prior to Mergers and Acquisitions (M&A)", *ISACA Journal*, Volume 1.

**Khazanchi, D.** and Zigurs, I. (2012). "A Systematic Method for Discovering Effective Patterns of Virtual Project Management", *The Essence-Journal of Management and Research*, Volume 1, Number 1, pp. 1-18.

Cliver, G. and **Khazanchi, D.** (2011, Fall). "The Global Geek: Language Training for IT Students' Study Abroad in Austria and Germany", *Die Unterrichtspraxis/Teaching German*, Volume 44, Issue 2, pages 140–145. Article first published online: 14 NOV 2011, DOI: <http://10.1111/j.1756-1221.2011.00105.x>.

Owens, D., Mitchell, A., **Khazanchi, D.** and Ilze Zigurs (2011, February). "An empirical investigation of virtual world projects and metaverse technology capabilities." *SIGMIS Data*

*Base for Advances in Information Systems*. 42:1, pp. 74-101.  
<http://doi.acm.org/10.1145/1952712.1952717>.

Mitchell, A. and **Khazanchi, D.** (Summer 2010). "Can the Presence of Online Word of Mouth Increase Product Sales?" *Marketing Research*, pp. 20-25.

Arora, P., Owens, D. and **Khazanchi, D.** (2010, August). "A Pattern Based Tool for Knowledge Management in Virtual Projects." *The ICFAI University Journal of Knowledge Management*, pp. [URL of Pattern Discover in Virtual Projects Software Tool].

Owens, D., Mitchell, A., **Khazanchi, D.** and Zigurs, I. (Accepted for publication). "An Empirical Investigation of Virtual World Projects and Metaverse Technology Capabilities." *Data Base for Advances in Information Systems*.

Petter, S., Murphy, J. and **Khazanchi, D.** (Accepted for publication). "A Design Science Based Evaluation Framework for Patterns." *Data Base for Advances in Information Systems*.

Buchanan, L. and **Khazanchi, D.** (2010). "A PDA intervention to Sustain Smoking Cessation in Clients with Socioeconomic Vulnerability." *Western Journal of Nursing Research*, 32(3), pp. 281-304.

Owens, D., Davis, A., Murphy, J., **Khazanchi, D.** and Zigurs, I. (2009, March-April). "Moving First Life into Second Life: Real World Opportunities for Virtual Teams and Virtual World Project Management." *IT Professional* (an IEEE Publication), Volume 11, Issue 2, pp. 34-41.

Davis, A., Owens, D., Murphy, J., **Khazanchi, D.** and Zigurs, I. (2009, February). "Avatars, People, and Virtual Worlds: Foundations for Research in Metaverses." *Journal of the Association for Information Systems*, Volume 10, Issue 2, Article 2, pp. 90-117.

Ni, J. and **Khazanchi, D.** (2009, March). "Information Technology (IT) Investment Decisions Under Asymmetric Information: A Modified Rational Expectation Model." *International Journal of Information Technology and Decision Making (IT&DM)*, Volume 8, Issue 1, pp. 55-72.

Murphy, J. and **Khazanchi, D.** (2008, Fall). "Synergistic Ideation through Pairing Participants in Facilitated Group Support Systems Sessions." *American Journal of Business*, Volume 23, No. 2, pp. 27-35.

Davis, A. and **Khazanchi, D.** (2008, May). "An Empirical Study of Online Word of Mouth as a Predictor for Multi-product Category E-commerce Sales", *Electronic Markets*, Volume 18, Issue 2, pp. 130-141.

Zigurs, I. and **Khazanchi, D.** (2008, Spring). "From Profiles to Patterns: A New View of Task-Technology Fit." *Information Systems Management*, Volume 25 Issue 1, pp. 8 –13.

Sutton, S., **Khazanachi, D.**, Hampton, C. and Arnold, V. (2008, Special Issue). "Risk Analysis in Extended Enterprise Environments: Identification of Critical Risk Factors in B2B E-Commerce Relationships." *Journal of the Association of Information Systems (JAIS)*, Volume 9, Issue 3/4, Article 4, pp. 151-174.

Davis, A. and Khazanachi, D. (2007, Fall). "Does Mutual Knowledge Affect Virtual Team Performance? Theoretical Analysis and Anecdotal Evidence." *American Journal of Business (AJB)*, Volume 22, No. 2, pp. 57-65.

Khazanachi, D. and Zigurs, I. (2006, July-September). "Patterns for Effective Management of Virtual Projects: Theory and Evidence." *International Journal of electronic Collaboration (IJeC) -- Special Issue on Collaborative Project Management*, Volume 2, No. 3, pp. 25-49.

Dasgupta, P. and **Khazanachi, D.** (2005). "An Adaptive Decision Support System for Academic Course Scheduling Using Software Agents." *International Journal of Technology in Teaching and Learning (IJTTL)*, Volume 1, Issue 2, 63-78.

Khazanachi, D. (2005, Spring). "Information Technology (IT) Appropriateness: The Contingency Theory of "Fit" and IT Implementation in Small and Medium Enterprises". *Journal of Computer Information Systems*, Volume XLV, No. 3, pp. 88-95.

Khazanachi, D. (2002). "Understanding and measuring corporate IS sophistication: An exploratory investigation using grounded theory." In: Cromwell, L. (Editor), *Issues in Information Systems* (Published by IACIS; ISBN 1529-7314), Volume III, pp. 327-333.

Khazanachi, D. (2002, Spring/Summer). "An Empirical Analysis of Electronic Data Interchange (EDI) Implementation Benefits in Kentucky Small- and Medium-Sized Enterprises: Some Implications for New IT Implementation," *Journal of Small Business Strategy*, Volume 13, No. 1, pp. 1-18.

Khazanachi, D. and Munkvold, B.E. (2001, March). "Expanding the notion of relevance in IS research: A proposal and some recommendations." *Communications of the Association of Information Systems (CAIS)*, Volume 6, Article 14, Available at URL: <http://cais.isworld.org/contents.asp>.

Khazanachi, D. and S. Sutton (2001, January). "Business-to-Business electronic commerce assurance services: A framework and implications." *Journal of the Association of Information Systems (JAIS)*, Volume 1, Article 11, p. 1-53.

Khazanachi, D. and Munkvold, B.E. (2000) "Is information systems a science? An inquiry into the nature of the information systems discipline." *Database for Advances in Information Systems (ACM)*, Volume 31, Issue 3, Summer, pp. 26-44.

Khazanachi, D. (1999). "Whither EDI? An Analysis of Emerging Trends in Electronic Data Interchange (EDI) Use in Kentucky Small- to Medium-Sized Enterprises." *Kentucky Journal of Economics and Business*, 18, pp. 51-74.

Khazanchi, D. (1999). "The nature and structure of impediments to EDI adoption and integration: A survey of small- to medium-sized enterprises." *Journal of Failures and Lessons Learned in Information Technology Management*, 3, pp. 101-100.

Khazanchi, D., Shank M. and Conley, J. R. (1998). "The impact of voice mail technology on internal service quality," *Journal of Customer Service in Marketing and Management* (Since 2000 published as the *Journal of Relationship Marketing*), 4:4, pp. 75-106.

Khazanchi, D. (1995) "Unethical Behavior in information systems: The gender factor." *Journal of Business Ethics*, 14, pp. 741-795.

Bingi, R.P., **Khazanchi, D.** and Yadav, S.B. (1995, March-April) "A framework for the comparative analysis of knowledge representation techniques," *Information Processing & Management*, 31:2, pp. 233-247.

Khazanchi, D. and Yadav, S.B. (1995, Spring) "A new approach to problem definition: Using information objects." *Information Systems Management*, 12:2, pp. 21-26.

Havelka D. and **Khazanchi, D.** (1994-95, Winter), "An 'events' model for information aggregation," *Journal of Computer Information Systems*, XXXV:2, pp. 72-81.

Khazanchi, D., Raghavan, V.V., and J.L. Webster (1994), "Relationship between information system project characteristics and project management activities: An empirical study." *Journal of Information Technology Management*, V:4, pp. 17-28.

Khazanchi, D. (1994) "Does pedagogy make a difference?: An experimental study of unethical behavior in information systems," *Journal of Computer Information Systems*, XXXV:1, pp. 54-63.

Khazanchi, D. and Yadav, S.B. (1992) "Subjective understanding in strategic decision-making: An information systems perspective," *Decision Support Systems*, 8, (February), pp. 55-71.

Khazanchi, D. (1993) "A framework for evaluating support systems," *Journal of Decision and Decision Support Systems* (International Institute of Computing, P.R. China), 3:2, pp. 83-90.

## **Book Chapters**

Kumar, A., Patidar, V., **Khazanchi, D.**, Purohit, G. and Saini, P. (2016). "An approach to improve the classification accuracy of leaf images with dorsal and ventral sides by adding directionality features with statistical feature sets." *Advanced Computing and Communication Technologies* (Eds.: R. K. Choudhary et al.), Springer Series on Advances in Intelligent Systems and Computing 452, 89-97 (ISBN: 978-981-10-1021-7). [http://dx.doi.org/10.1007/978-981-10-1023-1\\_9](http://dx.doi.org/10.1007/978-981-10-1023-1_9).



Khazanchi, D., Munkvold, B.E. and Lazareva, A. (2015). "Towards a Contingency Theory of eLearning." In: Conway, D.F., Hillen, S., Landis, M., Schlegelmilch, M.T. & Wolcott, P. (Eds.). *Digital Media in Teaching and its Added Value*, Münster, Germany: Waxmann Verlag GmbH, pp. 35-51.

Khazanchi, D. and Owens, D. (2011). "Retaining Global IT Talent." In: Lutfman, J.L., Editor (2011). *Managing IT Human Resources: Considerations for Organizations and Personnel*, Hershey, PA: IGI Global Inc., **Chapter 12**, pp. 178-193.

Owens, D. and **Khazanchi, D.** (2009). "Software Quality Assurance." In: Kidd, T.T. (2009), *Handbook of Research on Technology Project Management, Planning and Operations*, Hershey, PA: Information Science Reference (an imprint of IGI Global), Chapter XVI, pp. 242-259.

Khazanchi, D. and Martin, A. (2009). "Information Availability." In: Gupta, J.D. and Sharma, S. Editors (2009), *Handbook of Research on Information Security and Assurance*, Hershey, PA: IGI Global, Chapter XIX, pp. 230-239.

Zigurs, I. and **Khazanchi, D.** (2008). "Applying Pattern Theory in the Effective Management of Virtual Projects." In: Kock, N., Editor (2008), *E-Collaboration in Modern Organizations: Initiating and Managing Distributed Projects*, Advances in e-Collaboration Series, Volume 2, Hershey, PA: IGI Global, Chapter VII, pp. 93-112.

Zigurs, I., **Khazanchi, D.** and Mametjanov, A. (2007). "The Practice and Promise of Virtual Project Management." In: Kock, N., Editor (2007, December), *Encyclopedia of E-Collaboration*, Hershey, PA: Information Science Reference (an imprint of IGI Global), ISBN: 978-1-59904-000-4, Chapter 116, pp. 1-7. Also published in Kisielnicki, J., Editor (2008, June), *Virtual Technologies: Concepts, Methodologies, Tools, and Applications*, Hershey, PA: Information Science Reference (an imprint of IGI Global), ISBN: 978-1-59904-955-7, Chapter 1.13, pp. 177-184.

Khazanchi, D. and Zigurs, I. (2008). "Patterns for Effective Management of Virtual Projects: Theory and Evidence." Also published in Kisielnicki, J., Editor (2008, June), *Virtual Technologies: Concepts, Methodologies, Tools, and Applications*, Hershey, PA: Information Science Reference (an imprint of IGI Global), ISBN: 978-1-59904-955-7, Chapter 7.2, pp. 1368-1389

### **Monographs/Books:**

Khazanchi, D. & Zigurs, I. (2005). *Patterns of effective management of virtual projects: An exploratory study*. Newtown Square, PA: Project Management Institute. ISBN: 1930699832. [To purchase this book, please visit the PMI book store]. [Read a review of the book]. [Read editorial comments about the book and study in redmonmag.com].

V. Arnold, C. Hampton, **D. Khazanchi** and S.G. Sutton. (2004). *Enterprise Risk Management: Identifying Risk in B2B E-Commerce Relationships*. Altamonte Springs, FL: The Institute of Internal Auditors (IIA) Research Foundation. ISBN: 0-89413-554-6. [To purchase this book, please visit the IIA book store]. 102 pages.

Khazanchi, D. (1998). *The organizational impact of Electronic Data Interchange on small- and medium-sized enterprises*. (Research Monograph). The Kentucky Cabinet for Economic Development and the Northern Kentucky University Research and Grants Foundation sponsored this project in the form of a total research grant of \$33,469.

Khazanchi, D. (1981). *Analysis and Electrical Analogue Simulation of a Three Storied Rigid Frame*, Report Str012, Kharagpur, India: Indian Institute of Technology (Bachelor's thesis).

Khazanchi, D. (1991). *Subjective Understanding of Ill-Structured Problems: An Information Systems Perspective*, Area of Information Systems & Quantitative Sciences, College of Business Administration, Texas Tech University (Ph.D. dissertation).

Khazanchi, D. (1991). *Introduction To Modern Business Statistics: A Correspondence Course*, Lubbock, Texas: Division of Continuing Education, Texas Tech University.

#### **Publications and presentations in peer-reviewed local, national and international conferences:**

Tony Norris, Dave Parry, Jose J. Gonzalez, Richard E. Scott, Julie Dugdale, **Deepak Khazanchi** (2017; May 21 - 24). "The Role of e-Health in Disasters: A Road Map for Education, Training and Integration in Disaster Medicine." WiPe Paper. *14<sup>th</sup> International Conference on Information Systems for Crisis Response And Management (ISCRAM)*, Albi, France.

Yu, Xiaodan and **Khazanchi, Deepak** (2017; May 21 - 24). "Studying Virtual Teams during Organizational Crisis from a Sociomaterial Perspective." WiPe paper. *14<sup>th</sup> International Conference on Information Systems for Crisis Response And Management (ISCRAM)*, Albi, France.

Arora, V. and **Khazanchi, D.** (2017; WIP). "Sense of Virtual Place (SOVP): Conceptual Exploration and Initial Empirical Validation." *23rd Americas Conference on Information Systems, Boston, MA*.

Owens, D. and **Khazanchi, D.** (2017; 5/18-5/19). "Project Management Assurance." *Midwest Association for Information Systems (MWAIS) Conference, Springfield, Il*.

Link, G.J.P., Gill, J., and **Khazanchi, D.** (2017; 5/18-5/19). "Measuring Adoption of Open Source Software and Practices in Organizations: A Pilot Study." *Midwest Association for Information Systems (MWAIS) Conference, Springfield, Il*.

Cooper, Kate, McGraw, A., and **Khazanchi, D.** (2017). "Bioinformatics for Middle School Aged Children - Activities for Exposure to an Interdisciplinary Field. *IEEE Integrated STEM Education Conference (ISEC)*, Princeton, NJ.

Youn, Ik-Hyun, **Khazanchi, Deepak**, Youn, Jong-Hoon, and Siu, Ka-Chun (2016). "Multidimensional Mobility Metric for Continuous Gait Monitoring Using a Single Accelerometer." *HIMS'16 – The 2nd International Conference on Health Informatics and Medical Systems*.

De Leoz, Gerard and **Khazanchi, D.** (2015). "Exploring the Influence of Trust in the Development of Transactive Memory Systems in Virtual Project Teams" (2015). *MWAIS 2015 Proceedings*. Paper 12. URL: <http://aisel.aisnet.org/mwais2015/12>.

Tripathi, A., Tahmasbi, N., **Khazanchi, D.** and Najjar, L. (2014). "Crowdsourcing Typology: A Review of IS Research and Organizations" (2014). *MWAIS 2014 Proceedings*. Paper 4. URL: <http://aisel.aisnet.org/mwais2014/4>.

Arora, V. and Khazanchi, D. (2014). "Sense of Place in Virtual Learning Environments" (2014). *MWAIS 2014 Proceedings*. Paper 8. URL: <http://aisel.aisnet.org/mwais2014/8>.

Arora, V. and **Khazanchi, D.** (2014; Research in Progress). "Towards Developing a Measure for Sense of Virtual Place." *Twentieth Americas Conference on Information Systems*, Savannah, GA. [PDF].

Aljafari, R. and **Khazanchi, D.** (2013). "On the veridicality of claims in design science research." *Proceeding of the 46th Annual Hawaii International Conference on System Sciences*, HICSS 2013; Wailea, Maui, HI, pp. 3747-3756. [PDF]

Munkvold, B., Zigurs, I. and **Khazanchi, D.** (2012, November 19-21). "Virtual PhD courses – A new mode of PhD Education?" *NOKOBIT 2012*, University of Nordland, Bodo.

Mitchell, A. and **Khazanchi, D.** (2012, August 9-12). "Ethical Considerations for Virtual Worlds." *Proceedings of the 18th Americas Conference on Information Systems (AMCIS 2012)*, Seattle, WA.

Hampton, C., Arnold, V., Sutton, S. and **Khazanchi, D.** (2012, June 28th). "Relationship Satisfaction in B2B Commerce Trading Partnerships: The countervailing effects of risk and trust". *Third International Symposium on Accounting Information Systems (ISAIS)*, Melbourne. Presented by Steve Sutton and Vicki Arnold.

Arora, V., **Khazanchi, D.**, Munkvold, B.E., Owens, D., Stendal, K., Tarrell, A., Wale-Kolade, A., Westin, S. and Zigurs, I. (2012, May 18-19). "Discontinuities and Best Practices in Virtual Research Collaboration." *Proceedings of the 7th Annual Midwest Association for Information Systems Conference*. Paper 26. <http://aisel.aisnet.org/mwais2012/26>.

Yu, Xiaodan, Owens, Dawn and **Khazanchi, D.** (2012, April 8-9). "Building Socioemotional Environments in Metaverses for Virtual Teams in Healthcare: A Conceptual Exploration." *Proceedings of the 1st International Conference on Health Information Science (HIS 2012)*, Beijing, China. Presented by Xiodan Yu. Printed in *Health Information Systems Lecture Notes in Computer Science*, volume 7231, pp. 4-12. [http://dx.doi.org/10.1007/978-3-642-29361-0\\_3](http://dx.doi.org/10.1007/978-3-642-29361-0_3).

Munkvold, B.E., **Khazanchi, D.** and Zigurs, I. (2011, July 26th). "Augmenting Online Learning with Real-Time Conferencing: Experiences from an International Course." *NOKOBIT*, Tromsø, Norway. Presented by B.E. Munkvold.

Nitin, Bansal, A. and **Khazanchi, D.** (2011, October 5-8). "Understanding Perceived Flaming Tendencies on Social Networking Sites: An Exploratory Study." *Issues in Information Systems, Volume XII, Number 1 (51st Annual IACIS International Conference, Mobile, Alabama, USA)*.

Cliver, G. E. and **Khazanchi, D.** (2011, January 6-9<sup>th</sup>). "The Global Geek: Language and Training for IT Students' Study Abroad in Austria and Germany". Presented at *The 126<sup>th</sup> MLA Annual Convention, Los Angeles, CA*.

Owens, D. and **Khazanchi, D.** (2011, January 4-7<sup>th</sup>). "Best Practices for Retaining Global Information Technology Talent." *Proceedings of the 44th Hawaii International Conference on Systems Sciences (HICSS)*, Kuai, Hawaii., IEEE Computer Society.

Rahmani, C. and **Khazanchi, D.** (2010, August 18–20). "A Study on Defect Density of Open Source Software." *9th IEEE/ACIS International Conference on Computer and Information Science (ICIS 2010)*, Yamagata, Japan.

Jumadinova, J. J. and **Khazanchi, D.** (2010, October 4th – 6th). "A Scientific Realist Perspective for Computer Science Inquiry" (**Extended Abstract**). ECAP 10 (European Computing and Philosophy – ICAP) Conference, The Technische Universität München. Paper was presented by Deepak Khazanchi.

Khazanchi, D. and Owens, D. (2010, April 14th). "Project Management Assurance." *Infotec: The Business of Technology – Apply IT*.

Arora, V. and **Khazanchi, D.** (2010, May 21-22). "Sense of Place in Virtual World Learning Environments: A Conceptual Exploration." *Proceedings of the Midwest Association for Information Systems Conference (MWAIS 2010)*, Moorhead, Minnesota.

Yu, Xiodan and **Khazanchi, D.** (2009, December 15th). "Building Shared Mental Models in Global Virtual Teams: An IT Capabilities' Perspective", *SIG IS Cognitive Research Exchange Workshop (IS-CORE)*, Phoenix, AZ.

Rahmani, C. and **Khazanchi, D.** (2010, August 18–20; Accepted). "A Study on Defect Density of Open Source Software." *9th IEEE/ACIS International Conference on Computer and Information Science (ICIS 2010)*, Yamagata, Japan.

Jumadinova, J. J. and **Khazanchi, D.** (2010, October 4th - 6th; Accepted). "A Scientific Realist Perspective for Computer Science Inquiry" (**Extended Abstract**). ECAP 10 (Europe Computing and Philosophy - ICAP) Conference, The Technische Universität München.

Khazanchi, D. and Owens, D. (2010, April 14th). "Project Management Assurance". *Infotec: The Business of Technology – Apply IT*. (Presentation only).

Arora, V. and **Khazanchi, D.** (2010, May 21-22). "Sense of Place in Virtual World Learning Environments: A Conceptual Exploration." *Proceedings of the Midwest Association for Information Systems Conference (MWAIS 2010)*, Moorhead, Minnesota.

Yu, Xiao-dan and **Khazanchi, D.** (2009, December 15th). "Building Shared Mental Models in Global Virtual Teams: An IT Capabilities' Perspective", *SIG IS Cognitive Research Exchange Workshop (IS-CORE)*, Phoenix, AZ.

Owens, D. and **Khazanchi, D.** (2009, May 22-23). "My Guild, My Team: Applying the Technology Capabilities of Massively Multiplayer Online Games to Virtual Project Teams", *Proceedings of the 4th Annual Midwest Association for Information Systems Conference (MWAIS 2009)*, Madison, South Dakota.

Arnold, V., Hampton, C., **Khazanchi, D.** and Sutton, S. (2009, August 1–5). "Managing Risk in Interorganizational Relationships: Factors Influencing the Desirability of E-Commerce Assurance." American Accounting Association (AAA) Annual Meeting, New York City, New York. Also to be presented at *The Accounting and Finance Association of Australia and New Zealand Conference (AFAANZ 2009) conference*, July 5 to 7th, 2009, Adelaide, Australia.

Abdelnasser, A., Ali, H. and **Khazanchi, D.** (2009, Jan 5-8). "The Role of Social Capital in the Creation of Community Wireless Networks." *Proceedings of the forty-second Annual Hawaii International Conference on Systems Sciences (HICSS-42)*.

Davis, A. and **Khazanchi, D.** (2008, June 9-11). An exploratory investigation of the development of mutual knowledge in global virtual project teams. *Proceedings of the 16th European Conference on Information Systems (ECIS-16)*, Galway, Ireland.

Khazanchi, D., Murphy, John and Petter, S. (2008, May 23-24). "Guidelines for Evaluating Patterns in the IS Domain", *Proceedings of the 2nd Midwest United States Association for Information Systems Conference (MWAIS08)*, Eau Claire, Wisconsin.

Petter, S., **Khazanchi, D.** and Murphy, J. (2008, May 7-9). "A Design Science Based Evaluation Framework for Patterns", In: V. Vaishnavi & R. Baskerville (Eds). *Proceedings*

of the Third International Conference on Design Science Research in Information Systems and Technology (DESRIT 2008), May 7- 9, 2008, Atlanta, Georgia: Georgia State University.

Davis, A. and Khazanachi, D. (2007, August 9-12). The influence of online word of mouth on product sales in retail e-commerce: An empirical investigation . *Proceedings of the 13th Annual Americas Conference on Information Systems (AMCIS-13)*, Keystone, Colorado.

Murphy, J. D. and **Khazanachi, D.** (2007, May 18-19th). "The Effects of Pairing Participants in Facilitated Group Support Systems Sessions." *Proceedings of the 2nd Midwest United States Association for Information Systems Conference (MW AIS07)*, Springfield, Illinois.

**Awarded 2nd Best Paper.**

Davis, A. and Khazanachi, D. (2007, May 18-19th). "The Influence of Transactive Memory on Mutual Knowledge in Virtual Teams: A Theoretical Proposal." *Proceedings of the 2nd Midwest United States Association for Information Systems Conference (MW AIS07)*, Springfield, Illinois.

Zigurs, I. and **Khazanachi, D.** (2007, May 18-19, 2007). Panel on "Transforming education in information systems and technology," the *2nd Midwest United States Association for Information Systems Conference (MW AIS 2007)*, Springfield, Illinois. Also participated as a **panelist**.

Peng, Y., Kou, G., Sabatka, A., Matza, J., Chen, Z., **Khazanachi, D.** and Shi, Y. (2007, May 27-30). "Application of Classification Methods to Individual Disability Income Insurance Fraud Detection", *International Conference on Computational Science (ICCS 2007)*, Beijing, China.

Yan, Nian and Khazanachi, D. (2007, May 27-30). "Concept Level Web Search via Semantic Clustering". *International Conference on Computational Science (ICCS 2007)*, Beijing, China.

Khazanachi, D. and Zigurs, I. (2007, January 3-7). "An Assessment Framework for Developing and Using Patterns for the Effective Management of Virtual Projects." *Proceedings of the Hawaii International Conference on System Sciences (HICSS-40)*.

Arnold, V., Hampton, C., **Khazanachi, D.** and Sutton, S. (2006; September 7-8th). "Risk Analysis in Extended Enterprise Environments: Identification of Critical Risk Factors in B2b E-Commerce Relationships". *Proceedings of the Fourth Annual CABIT (Center for Advancing Business through Information Technology) Symposium*, Phoenix, AZ..

Ni, Jinlan and **Khazanachi, D.** (2006; November 18-21). "Asymmetric Information and New IT Investment", *Proceedings of the Decision Sciences Institute's 37th Annual Meeting*, San Antonio, TX.

Peng, Y., Kou, G., Sabatka, A., Chen, Z., **Khazanchi, D.** and Shi, Y. (2006, October 25-27th). "Application of Clustering Methods to Health Insurance Fraud Detection", *Proceedings of the IEEE International Conference on Services Systems and Services Management (ICSSSM06)*, Université de Technologie de Troyes, France (<http://www.utt.fr/icsssm06/>).

Martin, A. and Khazanchi, D. (2006, August 4-6th). "Information Availability and Security Policy". *Proceedings of the Americas Conference on Information Systems (AMCIS 2006)*, Acapulco, Mexico.

Tarmizi, H., **Khazanchi, D.** and Noteboom, C. (2006, May 5-6th). "Electronic Medical Records: Barriers to Adoption and Diffusion." *Proceedings of the 1st Midwest United States Association for Information Systems Conference (MWAIS06)*, Grand Rapids, Michigan.

Davis, A. and Khazanchi, D. (2006, May 5-6th). "Mutual Knowledge and its Impact on Virtual Team Performance." *Proceedings of the 1st Midwest United States Association for Information Systems Conference (MWAIS06)*, Grand Rapids, Michigan.

V. Arnold, C. Hampton, **D. Khazanchi** and S.G. Sutton (2005, August 7-10th). "B2B E-Commerce Assurance: The Influence of Partner Risk on Assurance Desirability & Relationship Satisfaction." American Accounting Association (AAA) Annual Meeting, San Francisco, California.

Khazanchi, D. and Zigurs, I. (2005, May 21st). "Patterns of Virtual Projects", *PMI Project Management Research Programme Working Session*, Edinburgh, Scotland, UK (part of the PMI Global Congress-EMEA). [Reported in July 2005 PMI Newsletter].

Arnold, C. Hampton, **D. Khazanchi** and S.G. Sutton (2004, November 5-6th). "B2B E-Commerce Assurance: The Influence of Partner Risks On Continuous Assurance Desirability & Relationship Satisfaction." The Eighth Rutgers Continuous Auditing & Reporting Symposium, Newark (Presented by Steve Sutton).

Arnold, V., Hampton, C., **D. Khazanchi** and S.G. Sutton. (2004, August 8-11th). "Risk Analysis in an Extended Enterprise Environment: Identification of Key Risk Factors in B2B E-Commerce Relationships." *American Accounting Association (AAA) Annual Meeting*, Orlando, Florida. Presented by Arnold and Sutton.

Khazanchi, D. and Munkvold, B.E. (2003, January 6-9). "On the Rhetoric and Relevance of IS Research Paradigms: A Conceptual Framework and Some Propositions". *Proceedings of the 36th Hawaii International Conference on System Sciences (HICSS-36)*, Big Island, Hawaii, pp. 252b.

V. Arnold, C. Hampton, **D. Khazanchi** and S.G. Sutton. (2003, October 31-Nov 1). "Risk Analysis in an Extended Enterprise Environment: Identification of Key Risk Factors in B2B E-Commerce Relationships (Presented under the title: Invited Research Reports: IIA Study

on B2B Risks)." University of Waterloo Symposium on Information Systems Assurance, Toronto, Canada. Paper was presented by Arnold and Sutton.

Khazanachi, Deepak and Shen, Yide (2003, June 27th-July 1st). "A Comprehensive Theoretical Framework for Internal Auditor Participation/Involvement in the Systems Development Process." Presented to the *Accounting Information Systems Educator Association (AISEA) Annual Meeting, Copper, Colorado*.

Khazanachi, Deepak. (2003, February 20-22). "ERP Systems and Communicative Action: Discussant Comments." Presented to the *10th Annual Accounting Information Systems (AIS) Research Symposium, Scottsdale, Arizona*.

Arnold, V., Hampton, C., **Khazanachi, D.**, and Sutton, S.G. (2002, November 22-23). "Risk Analysis in B2B E-Business Relationships: A Model for Continuous Monitoring and Assurance in Partnering Relationships". *Fifth Continuous Assurance Symposium, Rutgers Business School*.

Khazanachi, D. (2002, October 2-5). "Understanding and measuring corporate IS sophistication: An exploratory investigation using grounded theory." Presented at the *International Association for Computer Information Systems (IACIS) meeting, Ft Lauderdale, Florida*. Conferred the **2002 Best Research Paper** award by the IACIS Executive Board.

De Groot, J., Dufner, D. and **Khazanachi, D.** (2002, April 4-5). "Enhancers and Inhibitors of Groupware Supported Asynchronous Collaboration: A Grounded Theory Pilot Study." *Proceedings of the ISOneWorld conference, Las Vegas, Nevada, USA*.

Khazanachi, D. (2001). "Achieving corporate strategy through successful projects—A multiple case study of alignment between firm strategy and project initiatives". Invited presentation at the *Kristiansand International Workshop on Information Systems Research (KIWISR), August 10-11, Kristiansand, Norway*.

Khazanachi, D. (2001). "Whither IS? A Scientific Realist Viewpoint," Invited presentation to the *Kristiansand International Workshop on Information Systems Research (KIWISR), August 10-11, Kristiansand, Norway*.

Havelka, D. and **Khazanachi, D.** (2001). "Electronic Commerce Application Development: A comparison of User and IT Professional Perspectives." *Proceedings of the Seventh Americas Conference on Information Systems (AMCIS), Boston, August 2-5*, pp. 576-578.

Khazanachi, D. (2001). "An empirical investigation of IT appropriateness: The example of EDI implementation in small- to medium-sized enterprises." *Proceedings of the 6th International Conference of The Decision Sciences Institute, Chihuahua, Mexico, July 8-11*.



Khazanchi, D. (2001). Invited panelist--"Panel on Electronic Commerce Instruction for Accountants," *American Accounting Association Midwest Regional Meeting* , St. Louis, Mo, April 5-7th.

Khazanchi, D. (1999). "An analysis of the benefits of Electronic Data Interchange (EDI) implementation in Kentucky small- to medium-sized enterprises (SME)." Presented at the *Kentucky Economics Association* annual meeting, October 8th, Lexington, KY.

Khazanchi, D. (1999) "Ten commandments for managing information technology (IT) projects: Some key best practices." Presented at the *POMS-INDIA Conference* , December 21-24, Indian Institute of Delhi, New Delhi, India.

Khazanchi, D. (1999) "The structure of impediments to EDI adoption and integration: A Survey of Small- and Medium-Sized Enterprises," *Proceedings of the International Decision Sciences Institute (IDSI) Conference, July 4-7, Athens, Greece* , pp. 1100-1102 (New technologies publications; ISBN 0-9667118-1-5).

Khazanchi, D. and Munkvold, B.E. (1999). "Is Information Systems a Science?" *Proceedings of the 4th United Kingdom Academy for Information Systems (UKAIS) Conference, April 7-9, University of York, United Kingdom*, pp. 1-12 (McGraw-Hill International; ISBN 0 07 709558 8).

Bingi, R.P. and Khazanchi, D. (1998). "An instrument to measure the effectiveness of IS development groups," *Proceedings of the Midwest Business Administration Association, Chicago, Illinois*, (March 25-27). This paper was awarded the **1998 distinguished paper award** by the SAIS (Society for the Advancement of Information Systems).

Khazanchi, D. (1997). "Panel on undergraduate IS curriculum structure and content for the coming millennium," *Proceedings of the 3rd Annual Association for Information Systems Americas Conference, Indianapolis, Indiana*, (August 16-18) pp. 1013-1014.

Bingi, R.P. and Khazanchi, D. (1996) "The effectiveness of systems development groups in the systems analysis phase," *Proceedings of the 27th Annual Decision Science Institute National Meeting, Orlando, Florida*, (November 24-26) pp. 698-700.

Khazanchi, D. (1996) "A philosophical framework for the validation of IS concepts," *Proceedings of the 2nd Annual Association for Information Systems Americas Conference, Phoenix, Arizona*, (August 16-18) pp. 755-757.

Bingi, R.P. and Khazanchi, D. (1996) "Successful assimilation of information systems in small businesses: The importance of needs definition," *Small Business & Entrepreneurship Track: Proceedings of the 32nd Annual Midwest Business Administration Association Meeting, Chicago*, (March 13-15) pp. 10-15.

Khazanchi, D. (1995) "Spoke" enterprises: A preliminary assessment of expectations and performance of EDI," *Proceedings of the 25th Annual Decision Sciences Institute Meeting, Boston, MA*, (November 22-25) pp. 880-882.

Havelka, D. and Khazanchi, D. (1992) "An information-oriented conceptual model for the computer-aided decision process: Some implications for DSS design," *Proceedings (abstracts) of the International Society for Decision Support Systems (ISDSS) meeting, Ulm, Germany*, (June 22-25) pp. 49-851.

Havelka, D. and Khazanchi, D. (1992) "An 'events' model for information aggregation: Implications for systems design and future research," *Proceedings of the 23rd Annual Decision Sciences Institute Meeting San Francisco, CA*, (November 22-24) pp. 34.

Khazanchi, D. (1991) "Evaluating decision support systems: A dialectical perspective," *Proceedings of the twenty-fourth Annual Hawaii International Conference on Systems Sciences (HICSS-24)*, IEEE Computing Society Press, III, pp. 90-97.

**Other Publications (Editor-reviewed journals/conferences, editorials, trade magazines, online magazines, etc.):**

Khazanchi, D. (2016, April 7th). "How India's colleges under-prepare students when it comes to competing for the jobs of the future" Times of India (Editorials).

Khazanchi, D. (2016, Feb 16th). "IT talent gap offers opportunities." Omaha World Herald (Midland Voices), p. 5B.

L. Xiao, M. Subramaniam, J. Goedert, **D. Khazanchi**, and J. Shockley (September 2009), "Attracting the Next Generation: A Multi-dimensional Simulation Framework for Construction Education," Available at URL: <http://fiatech.org/active-projects/59-attracting-the-next-generation-element-8.html?start=7>. Last Retrieved: 15th October 2009. [

Khazanchi, D., Ludwig, A. and Fowler, Z. (2009, October 1-3). "Using Technology and Total Physical Response to Teach Foreign Language and Culture." *Global Studies Conference*, Omaha, NE.

Khazanchi, D., Maher, A. and Kelly, B. (2009, October 1-3). "Using Second Life for Global Curriculum Development." *Global Studies Conference*, Omaha, NE.

Khazanchi, D. and Reich, B.H. (2008, October). "Achieving IT project success through control, measurement, managing expectations, and top management support," (Guest Editorial), *International Journal of Project Management (IJPM)*. Volume 26, Issue 7 , pp. 699

Davis, A. , Khazanchi, D., Murphy, J., Owens, D., & Zigurs, I. (2008). "Challenges and lessons learned from virtual world research," *Midwest Association for Information System (MWAIS) Newsletter*, 2 (2), pp. 3.

Khazanchi, D. and Petter, S. (2006; Fall). "The Need for Improved IT Project Management in e-Service Projects and Beyond" (Guest Editors' Column), *e-Service Journal (e-SJ)*, 5:1, pp. 1-3.

Khazanchi, D. (1999, February) "When is your firm a likely candidate for Electronic Data Interchange?" *IS Communications World (India)*.

Khazanchi, D. (1997, December 4) "Telecommuting: Taking work home ," *Dataquest (IT India'97/COMDEX)*, p. 13.

Khazanchi, D. (February 15<sup>th</sup>, 1998) "Telecommuting: Home, sweet work?" *Dataquest*.

Khazanchi, D. (1995, Spring) "Truth in education," *Effective Teaching--NKU's teaching newsletter*, pp. 6-7.

Khazanchi, D. (1995, Spring) "A primer for the internet novice," *Effective Teaching (Special Edition: Teaching In Technology)--NKU's Teaching Newsletter*, pp. 4-6, 21.

Khazanchi, D. (199?). "Summary of IS Undergraduate Curriculum Design Related Comments," GISE.ORG .

#### **Posters and other academic presentations:**

Khazanchi, D. (2010, April 17th). "Panelist and Discussant, *8th Big XII + MIS Research Symposium*, Sam Walton College of Business, University of Arkansas, Fayetteville.

Khazanchi, D. (2009, April 14-15). "Panelist - The Future of IT Education", *infotec - innovate, collaborate, apply IT*.

Thompson, C. B., Farris, N., Luo, S., **Khazanchi, D.**, Zigurs, I. (2009; 4/23– 4/25). "Building community health learning experiences in Second Life." [Poster]. *AACN Hot Topics* , Salt Lake City, UT.

Khazanchi, D. (2008, April 6th). "Panelist - Using Performance-based Projects in Teaching IS/T: A 'Hands-On' View of Learning", Panel on "The Fine Art of teaching", *6th Big XII + MIS Research Symposium*, Texas Tech University, Lubbock, TX.

Khazanchi, D. and Munkvold, B.E. (2004, April 20th). "The Rhetoric and Relevance of IS Research Paradigms: Conceptual Foundations and Survey Research". Presented by Khazanchi to the University of Nebraska-Lincoln, College of Business Administration, MS/PhD students.

Khazanchi, D. (November 18<sup>th</sup>, 1997) "Electronic commerce strategies for small businesses," Poster, *Third Annual College of Business Research Afternoon*.

Khazanchi, D. "An assessment of internal/external factors impacting the telecommuting decision," Poster, *Second Annual College of Business Research Afternoon* , November 21, 1996.

Khazanchi, D. "An introduction to the Internet," *College of Business Teatime Tidbits*, Northern Kentucky University, October 1994.

Khazanchi, D. "The organizational impact of electronic data interchange (EDI): A qualitative examination," *College of Business Teatime Tidbits*, Northern Kentucky University, April 1994.

Khazanchi, D. "Truth in Business Education," *College of Business Teatime Tidbits*, Northern Kentucky University, November 1992.

Khazanchi, D. "Using performance-based projects: A 'hands-on' view of learning," *College of Business Teatime Tidbits*, Northern Kentucky University, October 1991.

### **Consulting work, Speeches, and Business seminars:**

Khazanchi, D. (2015, October 5th). "The Politics of Project Management." Project Management Professional Development Day – ProDev 2015, Embassy Suites / La Vista Conference Center, La Vista, NE 68128.

Khazanchi, D. (11/8/2013). "Workshop on 'The Politics of Project Management'." IT Professional Development Academy, College of Information Science & Technology, University of Nebraska at Omaha.

Khazanchi, D. (10/24/2013). "Biomedical Informatics Education/Training and Applied Projects at UNO." Nebraska Healthcare Information and Management Systems Society (HIMSS) Fall Meeting, La Vista Conference Center.

Khazanchi, D. (10/20/2013). Keynote Speech. "Gerentechnology Research and Application." Fourth biennial conference on aging – Aging with Passion and Purpose: Aging Well in the Age of Technology.

Khazanchi, D. (10/4/2013). "Panel on Technology Empowered Language Learning: Language Training for the Next Generation Global Workforce." 36th Global Studies Conference, October 3-5, 2013, Omaha, Nebraska.

Khazanchi, D. (9/28/2012). Keynote Speech. "The Interdisciplinary Future of Computing Research, Education and Practice." 2nd Conference of Computer Science: Theory, Application and Research (C-STAR)", Udaipur, India. [PDF]

Khazanchi, D. (5/23-24, 2012). "External Evaluator for the South Dakota Board of Regents – Review of Dakota State University's (<http://www.DSU.edu>) Proposed MS in Applied Computer Science Program".

Khazanchi, D. (10/26/2011). "Academic Integrity in a Digital World." Ethicon 2011, Croc Center, Omaha, NE.

Khazanchi, D. (2011, April). "Avatars, People and Virtual Worlds: A Research Agenda and Demonstration". Gerontology Spring Colloquium, Lincoln, NE. Khazanchi, D. and Owens, D. (2009, August 12th). "Project Management Assurance". *PMI Heartlands Chapter*, Omaha, Nebraska.

Khazanchi, D. (2008, October 21st). Keynote Speech on "Managing Global Virtual Teams & Projects: Key Concepts, Issues and Strategies for Success". *Valmont IT Conference*, October 20-21, Omaha, Nebraska.

Khazanchi, D. and Zigurs, I. (2007, May 31st). Workshop on "Patterns of Effective Management of Virtual Projects". Conducted a three hour workshop for 26 participants from Portland, US East Coast, Costa Rica, Finland, Netherlands and Japan hosted by Cadence Management Corporation for their International Methodology Update (IMU) 2007 meeting, Portland, OR, May 30-31st.

Khazanchi, D. (January 21st, 2008). "The Potential of Information Technology Theories & Tools in Enhancing Clinical & Translational Research." Clinical and Translational Research Seminar, University of Nebraska Medical Center.

Khazanchi, D. & Zigurs, I. (February 15th, 2006). "Patterns of effective virtual project management." Talk given to the *Project Management Institute (PMI) Heartlands Chapter*, Omaha, NE.

Khazanchi, D. (September 24th, 2001). "Managing international projects: Key issues and strategies for success," *Fourth Annual Project Management Professional Development Day "PRODEV/2001"*, PMI Heartland Chapter, Harvey's Casino-Hotel, Council Bluffs, Iowa. Conducted two one-hour seminar sessions attended by a total of 120 project managers/PMI members.

Khazanchi, D. (April 18th, 2001). "Strategies for managing IT projects: Some key best practices." Talk given to the *Project Management Institute (PMI) Heartlands Chapter*, Omaha, NE.

Khazanchi, D. (February 8-9th, 1999). "Strategies for managing IT projects: Some key best practices" and "Project Management fundamentals." Conducted a two-day training seminar for *Data Processing Sciences Corporation*, Blue Ash, Ohio.

Khazanchi, D. (October 30<sup>th</sup>, 1998). "An introduction to the INTERNET." Gave a talk on this topic to the British Club of Kristiansand, Norway.

Khazanchi, D. (November 26<sup>th</sup>, 1998) "Strategies for managing IS projects: Some key best practices." Conducted a three-hour seminar on this topic for *ISI AS*, Oslo, Norway.

Khazanchi, D. (November 25<sup>th</sup>, 1998) "Strategies for managing IS projects: Some key best practices" and "Understanding corporate IS sophistication." Conducted a three-hour seminar on these topics for *Cap-Gemini, Oslo*, Norway.

Khazanchi, D. (October 16<sup>th</sup>, 1998) "Strategies for managing IT projects: Some key best practices." Conducted a one-hour seminar for *Maritime Hydraulics (Norway) IT Group Retreat, Helmerhaus Hotel, Grimstad*, Norway.

Khazanchi, D. (1998). "Strategies for managing IT projects: Some best practices." Gave a speech on this topic to the *Tri-state Telecommunications Association (TTA)*, Cincinnati, Ohio.

Khazanchi, D. (March 13<sup>th</sup>, 1997) "The strategic potential of electronic commerce in international trade." Gave a speech on this topic to the *Northern Kentucky International Trade Association, Inc. (NKITA)*, Covington, Kentucky.

Khazanchi, D. (February 18<sup>th</sup>, 1997). "Getting an IS education," *The Kroger Company's Career Post (Boy Scouts of America)*, Cincinnati, Ohio.

#### **Research, Development and Outreach Grants funded and/or completed:**

Khazanchi, D. (Principal) and Dorn, B. (Co-Principal). (8/2019 – 8/2022). "Enhancing Computer Science Education Graduate Program Pathways for K-12 Teachers (to include funding for rural Nebraska teachers)." Sponsored by the Sherwood Foundation. Awarded \$322,551.

Ghate, D. (Principal) and **Khazanchi, D.** (Co-Principal), et al. (2018). "Development of a portable episcleral venomanometer for future use as a non-invasive biomarker for intracranial pressure changes." Sponsored by the University of Nebraska Collaboration Initiative: System Science, \$150,000 (\$50,000 for UNO).

Gandhi, R. (Principal), Ricks, B. (Co-Principal), **Khazanchi, D.** (Co-Principal) and Sim, C. (Co-Principal). (9/2016 – 8/2017). "Spokes: MEDIUM: MIDWEST: Smart Big Data Pipeline for Aging Rural Bridge Transportation Infrastructure (SMARTI)," Sponsored by National Science Foundation (NSF), \$999,988.

Gandhi, R. (Principal), Ricks, B. (Co-Principal), **Khazanchi, D.** (Co-Principal) and Sim, C. (Co-Principal), and Linzell, D. (Co-Principal). (9/2016 – 8/2017). "PLANNING: MIDWEST: Big Data Innovations for Bridge Health," Sponsored by the [National Science Foundation \(NSF\)](#). Awarded \$99,959.

Khazanchi, D. (1/2016-12/2018). "[CodeCrush](#) – An immersion experience for 8th/9th grade girls (**challenge grant**)," Sponsored by The Peter Kiewit Foundation. Awarded \$200,000.

Khazanchi, D. (Principal) and Dorn, B. (Co-Principal). (7/2016 – 8/2019). “Enhancing Computer Science Education Graduate Program Pathways for K-12 Teachers,” Sponsored by the Sherwood Foundation. Awarded \$94,769.00.

Khazanchi, D. (5/2017-12/1/2017). “infoGroup Business Database Audit”, infoGroup Inc., Omaha, NE. Awarded \$6,000.

Khazanchi, D., Najjar, L. and Wolcott, P. (10/2015-1/2016). “infoGroup Business Database Audit”, infoGroup Inc., Omaha, NE. Awarded \$30,000.

Khazanchi, D. (2015-16). “Out of School Time grant for iSTEM at Lewis and Clark and King Science Center (After School Program for Innovative, Interdisciplinary, Information Technology-enhanced STEM or iSTEM), Sherwood Foundation, Omaha, Nebraska. Awarded \$46,574.

Germonprez, M., Gandhi, R. and **Khazanchi, D.** (8/2015-6/2016). “Open Source Monitoring”, Union Pacific Railroad, Omaha, NE. Awarded at \$132,453.

Khazanchi, D. (2014-15). “Out of School Time grant for iSTEM at Lewis and Clark program (After School Program for Innovative, Interdisciplinary, Information Technology-enhanced STEM or iSTEM), Sherwood Foundation, Omaha, Nebraska. Awarded \$46,574.

Khazanchi, D. (Co-PI with Tom Gouttierre, 2014). “Libyan Fulbright Scholars to Omaha”. Institute of International Education, Inc. (“IIE”), New York. Awarded \$76,607.

Khazanchi, D. (5/28/2014-6/13/2014). “Fulbright Specialist Grant to the University of Agder, Norway.”

Khazanchi, D. (July 2013). “Women in IT immersion experience for high school girls”. Awarded \$34,500 in July 2013 and \$18,495 in November 2014 from Google Council Bluffs Data Center.

Khazanchi, D. (Co-PI) with Grandgenett, N. et al. (December 2012). “Project MATTERS: Mobile Applications Transforming Teaching, Engagement and Research for Students”. Awarded \$100,000 from the Nebraska Research Initiative, State of Nebraska.

Khazanchi, D., Dick, K., and Youn, J, UP Project (5/3/2012-12/30/2012). “Business and Technical Model for Rural Wireless.” Awarded \$70,375 by Union Pacific (<http://www.UP.com>).

Khazanchi, D., Shi, Y and Chen, Z (2/1/2012-12/30/312012). “Data Mining and Business Intelligence Project.” Awarded \$112,000 by Sojern (<http://www.sojern.com/>).

Khazanchi, D. (PI). (12/01/2010-06/30/2015). “Web-based Weight Loss & Weight Maintenance Intervention for Older Rural Women,” subaward of \$109,821 from the

University of Nebraska Medical Center (UNMC) College of Nursing, National Institute of Nursing Research Grant (PI: Carol Pullen).

Khazanchi, D. (PI). (12/18/2009-6/30/2013). "Web-based Research Pilot Management System and other Applications," subcontract for \$65,000 from the "Center Grant (P20): Interdisciplinary Healthy Heart Center: Linking Rural Populations by Technology" (PI: Carol Pullen), *National Institute of Nursing Research* Grant. The goal of the project is to develop a web-based pilot database application, project management web site, cell phone based application health interventions, and a second life training room for actigraph use. This award is from a National Institute of Nursing Research grant awarded to the UNMC College of Nursing to create a Healthy Heart Center and related research pilots. (URL: <http://www.healthyheartcenternebraska.org>).

Khazanchi, D. (2011-till date). "UNO: Strengthening and Elevating International Partnerships across Disciplines: India, China, Germany and Norway." \$293,500 grant awarded by the University of Nebraska Foundation.

Khazanchi, D. (12/1/2010-05/01/2011). "elearning modules for P20 Rural Technologies Core-Subcontract" \$24,000 subaward from the University of Nebraska Medical Center (UNMC) — College of Nursing University of Nebraska Foundation Award (PI: Lani Zimmerman).

Khazanchi, D. (PI). (08/17/2010-05/01/2011; In progress). "Technology Empowered Language Learning Institute (TEMPL)". \$65,000 seed funding grant awarded by the University of Nebraska Foundation.

Khazanchi, D. (PI). (Fall 2010). "Global IT Leadership & Management Curriculum Development - Book resources" \$200 award from the University of Nebraska at Omaha Committee on Advancement of Teaching (UCAT).

Khazanchi, D. (PI). (09/1/2009-08/31/2013; In progress). "Global IT Project Management." \$194,000 grant from the U.S. Department of Education (Fund for the Improvement of Postsecondary Education). The project is a collaboration between UNO, University of Wisconsin-Eau Claire, MCI (Management Center Innsbruck, Austria), and Technical University of Braunschweig (TUB, Germany). The EU partners receive an equivalent sum from the EU counterpart of FIPSE. The funds are primarily for student and faculty mobility for education and research activities within the overall theme.

Gouttierre, T. (PI) and **Khazanchi, D.** (IT-coordinator) (1/1/2009-12/31/2010; In progress). "US-Russia Partnership for Technology, Language, and Cultural Exchange." \$398,103 grant from the U.S. Department of Education. This grant is a partnership between UNO and Peoples' Friendship University of Russia (PFUR) to jointly develop educational opportunities between the two nations, particularly in the areas of mutual foreign language learning through access to and the use of Information Technology (IT) capabilities. In this project, we are developing an innovative user-friendly Russian-English multimedia web-based portal to teach Russian and English as a Second Language.



Khazanchi, D. and Zigurs, I. (2008). "Metaverse Research Laboratory" seed funding by the University of Nebraska Foundation for \$20,000.

Khazanchi, D., Najjar, L. and Wolcott, P. (1/1/2008-3/2009; Completed). "Business Database Competitive Audit Project". Awarded a grant of \$17,603 for conducting a comparative business database audit for InfoUSA.

Munkvold, B.E., Moe, C.E, **Khazanchi, D.** and Zigurs, I. (2008-2011; In progress). " Partnerships in Higher Education Norway - North America 2008-2011". University of Agder (UiA), Kristiansand, Norway and UNO's IS&T collaborated to obtain a grant of nearly \$260,000 for 3.5 years from the Norwegian Centre for International Cooperation in Higher Education (an agency under the Ministry of Education and Research) to continue and extend the partnership between UiA and UNO. Khazanchi will serve as the Project Director for administering the grant on the UNO campus. The grant will fund large student exchanges between the two universities (35 students each way) and allow faculty and researchers to visit each campus for workshops and to establish and expand research collaborations.

Davis, A., Zigurs, I., **Khazanchi, D.** and Munkvold, B. (June – August 2007; Completed). "Teaching and learning virtual collaboration across cultures and technologies," funded by University of Nebraska at Omaha Institute for Collaboration Science (ICS) Summer Seed Grant, \$1000.

Khazanchi, D. (3/2007; Completed). "infoUSA: Spring Break in India " Awarded \$45,000 by infoUSA for UNO/UNL students visit to India to learn about Indian businesses, culture and educational workshops at UNO's sibling university, IIT Kharagpur.

Buchanan, L. (PI; 2007) and **Khazanchi, D.** (Consultant). "Follow-up Relationships Intended to END Smoking (Portable Electronic Device Study)". \$40,000 award from Nebraska Dept of Health and Human Services Cancer and Smoking Grants (LB 506).

Khazanchi, D. (2006). UNMC (University Medical Center - College of Nursing) sub-grant for \$3000 to develop a "Portable Electronic Device Application" for Buchanan, L. (2006) for her "Follow-up Relationships Intended to END Smoking (Portable Electronic Device Study)" research initiative.

Khazanchi, D., Chen, Z. and Shi, Y. (6/26/2006 to 7/26/2006; Completed). "Mutual of Omaha Special Investigation Department (SID) Data Mining Project – Individual Disability Income Product". Awarded \$23,900 by Mutual of Omaha.

de Vreede, Gert-Jan, Jones, E., **Khazanchi, D.**, Rilett, L. and Zigurs, I. (2005; Completed). "Applying Patterns of Technology-Enabled Distributed Collaboration: Improving Multi-Actor Decision-Making in Traffic Systems." Awarded \$10,000 by the PKI Coordinating Council, University of Nebraska.

Khazanchi, D. and Shi, Y. (7/1/2005 to 8/31/2005; Completed). "SID-Data Classification for Disability Income Product". Awarded \$22,500 by Mutual of Omaha.

Khazanchi, D. (7/1/2005-7/12/2006). "infoUSA: PKI-IIT-VGSOM Student/Faculty Exchange Grant." Awarded \$35,000 by infoUSA.

Najjar, L., **Khazanchi, D.**, and Wolcott, P. (1/1/2005 to 3/1/2005; Completed). "Business Database Competitive Audit Project". Awarded a grant of \$14,575 for conducting a business database audit for InfoUSA. This project is being conducted under the auspices of the PKI Technology Development Corp (PKITDC).

Harvey, D. and **Khazanchi, D.** (11/2004 to 7/2005; Completed). "Union Pacific -- Engineering Management Group Systems Project." Awarded a grant of \$94,655 for the systems analysis for EMG's information systems needs. This project was conducted with the assistance of a Scott incubator partner, DOCenter Inc. under the auspices of the PKI Technology Development Corp (PKITDC).

Khazanchi, D. and Zigurs I. (October 1st-April 15th, 2005; Completed). "Mutual of Omaha Simulation Project -- Phase II." Awarded \$16,100 by Mutual of Omaha. [[Play](#) with our innovative Project Management Simulation for Executive Sponsors].

Khazanchi, D. (9/1/2004-8/2007). "Web-based Reentry Case Management System." Award for \$70,910 as a part (sub-grant) of the Nebraska Department of Corrections grant to Sample, L and Spohn, C. (2004), "Nebraska's Serious and Violent Offender Reentry Program". [[View](#) the web-based reentry case management system].

Khazanchi, D. (7/1/2004; Completed). "infoUSA: PKI-IIT-VGOSM Student/Faculty Exchange Grant." Awarded \$30,000 by infoUSA.

Khazanchi, D. and Zigurs, I. (1/2004-12/2004; Completed). "*Patterns of Virtual Projects: Identifying Effective Blueprints for Virtual Project Management*". Report submitted in fulfillment of a grant sponsored by the Project Management Institute's (PMI) Project Management Research Program. The total grant was for \$63,000 (\$30,000 from PMI and the remainder in matching funds in the form of computing resources and faculty time from the College of IS&T, University of Nebraska at Omaha).

Harvey, D. and Khazanchi, D. (3/2004 to 7/2004; Completed). "Union Pacific -- Medical Systems Project." Awarded a grant of \$75,240 for the systems analysis of medical systems integration with HR at Union Pacific. This project was conducted with the assistance of a Scott incubator partner, DOCenter Inc. under the auspices of the PKI Technology Development Corp (PKITDC).

Khazanchi, D. (1/1/2003; Completed). "infoUSA: PKI-VGOSM Applied Thesis Student Exchange." Awarded \$25,600 by infoUSA.

Sutton, S.G., Arnold, V., **Khazanchi, D.** and Hampton, C. (10/10/2001; Completed 2003). "Electronic Commerce Systems: Control and Risk Analysis." Awarded the IIA (Institute of Internal Auditors) Research Foundation grant for \$32,820.

Khazanchi, D. and Zigurs I. (May 15th-August 15th, 2003; Completed). "Mutual of Omaha Simulation Project." Awarded \$30,000 by Mutual of Omaha. [[Play](#) with our innovative Project Management Simulation for budding Project Managers].

Khazanchi, D. (8/28/2002-2003; Completed). "Claas of Omaha Inc.: Web Development." Awarded \$12,000 by Claas Omaha LLC.

Khazanchi, D. (1998; Completed). "Understanding and measuring corporate IS sophistication: An investigation using grounded theory." \$3,000 competitive one year research project grant awarded by Northern Kentucky University.

Khazanchi, D. (1997; Completed). "A multiple-case study of the organizational impact of Electronic Data Interchange on small- and medium-sized enterprises." \$33,469 total project funding consisting of \$16,734 grant from the Kentucky Cabinet for Economic Development and a matching \$16,735 from Northern Kentucky University Research and Grants Foundation.

## **Supervision of Thesis/Dissertation and Independent Study**

- **External Examiner for PhD Thesis Committees:**

- Maan Aljawder, University of Sydney (PhD) Candidate; 03/31/2014). "A Contingent Approach for Project Management and Organisation: An Empirical Examination."
- Clark Hampton, University of Central Florida in Business Administration; 10/28/2011). "The Effects of Risk and Trust on the Achievement of Sustainable Competitive Advantage from B2B e-commerce Trading Relationships".
- WAN Sai Chuen, City University of Hong Kong (Doctorate in Business Administration; 8/31/2011). "The Important of IT Project Manager's Soft Competence for IT Project Success: An Exploratory Study in Banking and Finance".
- Jani Antikainen, University of Jyväskylä, Finland (PhD Candidate; ongoing). "Information Systems Design Theory for Master Data Management Systems: Designing and Deploying MDM Processes and Systems for Strategic Enterprise-Wide Data Quality and Business Process Effectiveness."

- **PhD Supervisory Committees @ University of Nebraska at Omaha**

- Sarah Teten (Member; Ongoing). "Awe in Early Stage Alzheimer's Disease: A Phenomenological Study."

- Abhishek Tripathi (Co-chair; December 6th, 2016). "Myth or Reality? Crowdsourcing as a Complex Problem-Solving Model: Evidence from Software Developed by the Crowd and Professionals."
- Ik-Hyun Youn (Member; Ongoing). "Development of Multidimensional Wearable Mobility Measurement and Evaluation of Mariners' Mobility at Sea."
- Pallav Deka (Member; November 28th, 2016). "MOVE-HF: An Internet-Based Pilot Study to Improve Adherence to Exercise in Patients with Heart Failure." (University of Nebraska Medical Center).
- Xiaodan Yu (Chair; August 12, 2013). "Understanding Adaptive use of IT Capabilities for the Development of Shared Mental Models in Global Virtual Teams".
- Sachin Pawaskar (Member; July 30th, 2013). "Energy Awareness and Scheduling in Mobile Devices and High End Computing".
- Dawn Owens (Chair; August 22nd, 2012). "Understanding the Adaptive Use of Virtual World Technology Capabilities and Trust in Virtual Worlds".
- Chi Zhang (Member; June 2009). "Learning in Virtual Worlds: Understanding Its Impact on Social and Cognitive Processes in Learning".
- Abdelnasser M. Abdelaal (Member; April 2009). "The Role of Community Wireless Networks in Achieving Digital Inclusion".
- Alanah Davis Mitchell (Member; April 2009). "Technology Choice in Virtual Teams: The Use of Interventions to Change the Pattern of Technology Choice in Virtual Teams".
- Vipin Arora (Chair; Proposal defended – Spring 2014). "Sense of Place: Implications for the Design of Virtual Learning Environments"
- Abhishek Tripathi (Co-chair; Ongoing). "Myth or Reality? Crowdsourcing as a Complex Problem Solving Model".

- **Member, Thesis-equivalent Project Committee:**

- Sucharita Prabhakar, MS in CS Candidate (3/31/2005). "Text Search Using Weighted Inverse Document Frequency in Peer-to-Peer Networks."
- Praveen K Narra, MS in CS Candidate (12/2004). "Web Auction System".
- Silpi S. Baishya, MS in CS candidate (10/2004). "Formal Verification of Speed Control Strategies with SPIN Model Checker."
- B. Panyapinitnugon, MS in CS candidate(9/2004). "Intelligent Agent Enabled Ant Algorithms for Resource Discovery in Peer-to-Peer Networks."
- Shiraz S Hussain, MS in CS candidate (2004). "High Level Synthesis using Program Transformation."
- Nishit Bajpai, MS in CS candidate (2004). "Location Management for Moving Objects: A Challenge for Database Management."
- Haiyung Sun, MS in CS candidate (2003). "A 'Maximal Tree' Approach for Scheduling Tasks in a Multiprocessor System."

- **Chair, Graduate Thesis Committees @ University of Nebraska at Omaha**
  - Thesis Committee of Andrew Martin, MS in MIS candidate (8/2003). "Information Assurance: Critical Success Factors for Information Availability".
  - Thesis Committee of Azamat Mametjanov, MS In MIS candidate (8/2004). "A Framework for Auditing Compliance Requirements."

**Member, Graduate Thesis Committee:**

- Vinod Kumar Godavarty, MS in MIS Candidate (11/6/2013). "New Metrics for Better Understanding Social Networks."
- Deepak Gupta, MBA Thesis Supervisory Committee (May 2009), "A Lost Profits Estimate for Information Technology Start-ups."
- Ishwor Thapa, MS in CS Candidate (10/7/2009). "Identifying and Assessing the Impact of Refactoring by Mining Version Repositories."
- Sunday Atuluku, MS in MIS candidate (4/2009). "Change Management and Business Process Reengineering in a Service Industry."
- Deepak Gupta, MBA candidate (04/05/2009). "A Lost Profits Estimate for Information Technology Start-ups."
- Sami Vasistha, MS in MIS candidate (11/24/2008). "A Framework and Evaluation of Distributed Project Management Tools".
- Erik Antonson, MS in CS candidate (9/2007). "Heuristics for Uninformed Search Algorithms Inspired by Self-Organizing Social Insect Models".
- Lori A Scheinholtz, MS in MIS candidate (9/2006). "A flexible process to create natural language requirement consistency among non-domain terms"
- Michael P. McDonald, MS in CS candidate (4/17/2006). "Template matching based approach for real-time print inspection".
- Lori Stearns, MS in Social Work candidate (10/2006). "Sociopolitical empowerment of social work students".
- Satish Nair, MS in MIS candidate (2003). "Determination of the critical variables that affect data quality in bio-discovery knowledge management".
- Mohana Desiraju, MS in CS candidate (2004). "Fault-Tolerant scheduling algorithms for precedence related tasks in Multiprocessor systems."
- Yoshitsuu Hashimoto, MS in CS candidate (2004). "An evolutionary-based approach for real-time fault-tolerant multiprocessor scheduling."
- Shurong Li, MS in CS candidate (2004). "An algebra-based approach for image queries and an application to medical images."

**Other academic and creative activities (reviewer, discussant, software development, web page design, editorial notes, etc.):**

- Member, Program Committee, *9th International Conference on Decision Support Systems (ICDSS)*, January 2-4, 2007, Kolkata, India.

- Member, Program Committee, *12th International Workshop on Groupware (CRIWG 2006)*, September 17-21, 2006, Valladolid, Spain.
- Reviewer, *Information and Organization Journal*, 2005; *e-Service Quarterly*, 2005-until date; *Information and Management (I&M)*, 2006; *International Journal of Accounting Information Systems (IJ AIS)*, 2005-until date; *Journal of Computer Information Systems (JCIS)*, 2001-until date; *Communications of the ACM (CACM)*, 2006.
- Participant, *Groupware Usability*, UNO Research Triangle, Spring 2002.
- Participant/Team Leader, *Cybercollaboration: Group Process & Structure*, UNO Research Triangle, Fall, 2001.
- Co-Coordinator, Center for the Management of Information Technology (CMIT), UNO. (2002-till date).
- Associate Editor, *The Ninth International Conference on Information Systems Development*, August 14-16, 2000, Kristiansand, Norway.
- Reviewer, *Journal of Information Technology Cases and Applications (JITCA)*, 1999-till date.
- Member, Editorial Review Board, *Journal of Computer Information Systems (JCIS)*, 2001-2005.
- Invited appointment to the International program committee, *The Ninth International Conference on Information Systems Development (<http://www.hia.no/ISD2000>)*, August 14-16, 2000, Kristiansand, Norway.
- Developed and installed a prototype *Enrollment Management System* for the NKU's College of Business Associate Dean, 1999. This application was developed using MS Access and SQL.
- Developed and installed a prototype *MBA Prospect-Student Management System* for the NKU College of Business Assistant Dean and MBA Director, 1999. This application was developed using MS Access and SQL.
- Chair, Electronic Commerce Applications Track, *International Decision Sciences Institute Conference, July 4-7<sup>th</sup>*, 1999, Athens, Greece.
- Chair, Critical Theory Track, *4th United Kingdom Academy for Information Systems (UKAIS) Conference, April 7-9*, 1999, University of York, United Kingdom.
- Editor/Designer, Fifth-Third Bank Entrepreneurship Institute @ NKU home page (<http://www.53EI.org>). May-August 2000.
- Editor/Designer, College of Business @ NKU home page (<http://www.nku.edu/~cob/index.htmlx>). December 1998-August 2000.
- Editor/Designer, First Year Programs @ NKU home page (URL: <http://www.nku.edu/~firstyear>). August 1998-August 2000.
- Section Editor, ISWORLD-NET INDIA COUNTRY PAGE (URL: <http://www.nku.edu/~isworld/india.htmlx> or <http://www.pspl.co.in/isworld>). December 1997-2000.
- Editor/Designer, Economics, Finance and Information Systems Department home pages (URL: <http://www.nku.edu/~ifs>). 1995-1997.
- Reviewer, Text book manuscript by Wysocki, R. & DeMichiell, R. *Management of Information Systems (Ch 1-6)*, New York, NY: John Wiley & Sons, Inc, 1995.

## INSTITUTIONAL, PROFESSIONAL AND COMMUNITY SERVICE

### Institutional Service

- Participated/Involved in various University of Nebraska at Omaha (UNO) and University of Nebraska NU) committees including:
  - Common Reader Experience Committee (2016-till date)
  - Dual Enrollment Advisory Council (2010-till date)
  - Associate Dean's Committee (2015-till date)
  - Advisory Council, CASA: Center for Asian and South Asian Studies (2016-till date)
  - Faculty Associate, Goldstein Center for Human Rights (2017-till date)
  - Durham School of Architectural Engineering Director search Committee (2014-15)
  - UNO Financial Aid Director Search Committee (2013)
  - UNO Global Engagement Task Force (2011-12)
  - UNO General Education Committee (2012-till date)
  - Member, Midlands Superintendents Academy Task Force (2012)
  - UNMC Interoperability Standards Task Force (2009-2011).
  - Chair, IS&T Scholarship Committee (2009-2010).
  - Chair, IA Faculty Search Committee (2009-2011)
  - Peter Kiewit Institute (PKI) Executive Director Search Committee (2008-09).
  - Clinical Data Standards (CDR) Committee (2007-08)
  - Chancellor Search Committee (2006-07)
  - IS&T ABET Steering Committee (2003-till date)
  - General Education Think Tank (200)
  - College of IST Grant Writer Search Committee, 2006
  - General Education Review Task Force (2006-2011)
  - Scott Scholarship Selection Committee (2003-until date)
  - Academy of Excellence Selection Committee (2004-till date)
  - Walter Scott Entrepreneurship Award Committee (2005-2007; Committee Chair, 2006)
  - Peter Kiewit Institute Student Entrepreneurship Award Committee (2005-2007; Committee Chair, 2006)
  - PKI Chairs Committee (2001-2005)
  - IS&T Academic Prioritization Report Task Force, (2005)
  - IS&T IT Steering Committee (2005-2006)
  - IS&T Dean's Expanded Executive Committee (2001-till date)
  - Academy of Excellence (AOE) Committee (2005-till date)
  - PKI Strategic Planning Task Force (2000)
  - IS&T Academic Prioritization Task Force (2000)
  - COB-IS&T "think tank" (2001)
  - Division of "Applied IT" committee (2000-01)
  - PhD in IT program development committee (2001-2003)
  - Graduate Council (2001-03)
  - Graduate Council -- Committee "C", 2001-03
  - Dean of Graduate Studies and Research Search Committee (2001-2002)

- Award for Distinguished Research or Creative Activity (ADROCA) Selection Committee (2004).

## Community Service

- Member, Board of Trustees, Brownell-Talbot School, Omaha, NE (9/2017-till date).
- Member, Executive Council, Bennett University, NOIDA, India (2016-till date). [BU Executive Council].
- Member, Collective for Youth Board of Directors, Building Bright Futures Foundation. (Summer 2011- until date)
- President, Collective for Youth, Board of Directors. (1/2014- 1/2015)
- Member, Millard Technology Curriculum Task Force (2013-14).
- Member, Board of Management (BOM), Sir Padampat Singhania University, Udaipur, India. (2009-to date).
- Advisor, Jaypee University of IT (JUIT), Waukenaghat, India and Jaypee Institute of Information Technology (JIIT), NOIDA, India. (2007-to date).
- Member, External Advisory Committee Meeting for the Interdisciplinary Healthy Heart Center: Linking Rural Populations by Technology, University of Nebraska Medical Center (2009-2014).
- Collaboratively organized with Norwegian colleagues a research workshop for UNO-UiA faculty (May 5-9th, 2009) followed by an immersion experience for students in Norway, May 9-19th, 2009.
- Track Co-Chair, IT Project Management (sponsored by SIGITProjMgmt) track for AMCIS 2009 @ San Francisco, CA, August 5-9th.
- Associate Editor, European Conference on Information Systems (ECIS), 2009.
- Conference Chair and Organizer, SIGITProjMgmt sponsored 3rd International Research Workshop on IT Project Management (IRWITPM 2008), December 12-13th, 2008, Paris, France.
- Conference Chair and Organizer, SIGITProjMgmt sponsored 2nd International Research Workshop on IT Project Management (IRWITPM 2007), December 8th, 2007, Montréal, Québec, Canada.
- Track Co-Chair, Track on IT Project Management (Sponsored by SIGITProjMgmt), European Conference on Information Systems (ECIS), June 9-11, 2008, Galway, Ireland.
- Organized a two week immersion education experience to India by 34 Nebraska students and 5 faculty in Spring break 2007 with a \$35,000 grant from infoUSA. The program for the trip is available here. Read details here. Read various media stories relating to the visit: KETV Omaha; Business Line; Business Standard; NDTV; Economic Times; Financial Express; Indian Express; The Hindu; The Telegraph; UNO-IIT Press Release; and Zee News. Also, read the travel blog/live journal posted by the students here.
- Chair, AMCIS Site Advisory Subcommittee, 12/2006-8/2009.
- Member, University of Nebraska at Omaha (UNO) Chancellor Search Committee, Spring 2007.



- Member, University of Nebraska at Omaha (UNO) International Studies & Programs, Academic Planning Committee Review Team, April-May, 2007.
- AMCIS 2007. Mini-Track Chair, Business Process Control, Security and Risk Assessment.
- VP Administration, Association for Information Systems (AIS) Special Interest Group on Accounting Information Systems (SIGIASYS), (1/2005-12/2006).
- Member, AIS Accreditation Committee, 2006-2009.
- Khazanchi, D. and Petter, S. (Guest Editors). Special issue on IT Project Management, e-Service Journal (e-SJ), 5:1, Fall 2006, pp. 1-3.
- Faculty Counselor, Junior Faculty Consortium, International Conference on Information Systems (ICIS), Milwaukee, Wisconsin, USA, December 10th, 2006.
- Founder and Founding Chair, Association for Information Systems (AIS) Special Interest Group on IT Project Management (SIGITProjMgmt), (2006-until date).
- Conference Chair and Organizer, SIGITProjMgmt sponsored First International Research Workshop on IT Project Management (IRWITPM), December 9th, 2006, Milwaukee, WI.
- Member, Midwest Association for Information Systems (MWAIS) Executive Committee, 2006-2009.
- President, Midwest Association for Information Systems (MWAIS), 2007-08.
- President-elect, Midwest Association for Information Systems (MWAIS), 2006-07.
- Charter Member, Association for Information Systems (AIS), SIG-ISHEADS
- Member, AMCIS Executive Committee, 2004-07.
- Chair, AMCIS Executive committee for 2006-07. Meets during AMCIS and ICIS.
- Member, AIS Council (AMCIS EC representative), 2006-07.
- Provided leadership to start the India Initiative culminating in the establishment of a sister university arrangement with Indian Institute of Technology-Kharagpur which includes an India Exchange Program, 2005. Currently serving as the faculty advisor for this program.
- Member, AIS Finance Committee (AMCIS EC representative; Committee Chair), 2006-07.
- Conference Co-Chair, Americas Conference on Information Systems -- A conference on a human scale, Technology on a Human Scale, Omaha, Nebraska, August 11-14, 2005. The conference offered 35 different tracks, 420 peer reviewed paper presentations, 30 panels, pre-conference workshops and tutorial sessions. The conference was attended by 1060 delegates.
- Founding Member, Information Systems Academic Heads International (ISAHI), 2005.
- Organized and implemented the annual Professional Development Project Management Conference for PMI (ProDev 2003). The theme of the all-day conference was "Thinking out of the Box". The conference attracted 150 attendees from more than a dozen regional firms.
- Vice President of Programs (2003), Project Management Institute (PMI) Heartlands Chapter.
- Provided leadership in starting the process for applying for ABET (Accreditation Body for Engineering & Technology) accreditation. This culminated in a formal application

and visit by ABET. IS&T programs in CSCI and MIS were given full ABET accreditation in 2004.

- Speaker, First Data Resources Cultural Diversity Seminar on India, FDR Data Center, Omaha, NE, August 14th, 2001.
- Provided leadership to start the Norway Partnership Initiative culminating in the establishment of the Norway Exchange Program between UNO and Agder University College, Kristiansand, Norway, 2001. Currently serving as the faculty advisor for this program.
- Developed, prepared and submitted a detailed proposal and bid to host ICIS 2005 in Omaha, 2000-2001. A final bid presentation was made at ICIS in December 2001 . This effort culminated in the award of AMCIS 2005 @ Omaha. (Co-author: Dr. Ilze Zigurs).
- Provided leadership and co-authored the PhD in IT proposal for the College of IS&T at UNO, 2000-2002.
- Faculty Advisor, SIS (Students in Information Systems) student club affiliated with the Association of Information Technology Professionals (AITP) at the Northern Kentucky University. Helped initiate and organize this chapter in spring 1992. (1992-2000).
- Volunteer/Advisor, City of Cincinnati IT Architecture Working Group, 1997.
- Participated/Involved in various Northern Kentucky University committees including (1991-2000): NKU WWW Home Page Steering Committee, University Technology Panel, COB Dean Search Committee, Department Chair Selection Committee, Information Systems Faculty Selection Committee, Faculty Benefits Committee, COB Awards Committee, Academic Computing Advisory Committee, COB (AACSB) Curriculum Task Force, IFS Curriculum Committee, Graduate Programs Initiative Task Force, SACS Technology Subcommittee, Faculty Standing Committees on Information Technology and External Outreach (Chair of both in 1996-97).