

Kaushik Ghosh, Ph.D.

Assistant Professor of MIS
Dept. of Management & Marketing
College of Business
Angelo State University

1645 Sunset Dr., Apt # 85
San Angelo, Texas 76904
Email: kaushik.ghosh@angelo.edu
Cell Phone: (704) 778-0443

EDUCATION

School of Business Administration, University of Mississippi (MS, USA)

- Ph.D., Management Information Systems, 2010.

Texas A & M International University (TX, USA)

- M.S., Management Information Systems, 2004.

University of Pune (Pune, India)

- B.S., Electronics Engineering, 2000.

CURRENT RESEARCH INTERESTS

My primary research interests are in the areas of Open Source Software (OSS), Health IT, Social Media Technology, and Information Security. Specific interests include understanding drivers of adoption of OSS, IT-based Healthcare Systems, and social media technology, in various organizations. My current research also examines emerging information security related challenges in enterprises.

REFEREED PUBLICATIONS

Ghosh, K., Chawla, S. & Mallot, K. Use of social media by US colleges: Potential and pitfalls. *The Journal of Higher Education Theory and Practice*. Forthcoming.

Ghosh, K., Dhumal, P. & Chawla, S. 2011. Viability of fee-based email service for retail customers. To appear in *Journal of Computer Information Systems*, 52:1, 56-65.

Aiken, M., Park, M. & Ghosh, K. 2010. A study of factors affecting electronic meeting participation. *International Journal of Business Systems Research*, 4:3, 264-277.

Simmons, L., Simmons, C., Ammeter, A.P. & Ghosh, K. 2010. Understanding the benefits of social exchange in B2B communities. *Issues in Information Systems*, 11:1, 134-141.

Aiken, M., Ghosh, K., Wee, J. & Vanjani, M. 2009. An evaluation of the accuracy of online translation systems. *Communications of the IIMA*, 9:4, 67-84.

Aiken, M. & Ghosh, K. 2009. Automatic translation in multilingual business meetings. *Industrial Management and Data Systems*, 109:7, 916-925.

Ghosh, K., Aiken, M. & Vanjani, M. 2009. A selected survey of leading researchers and major trends in electronic commerce. *Business Research Yearbook*, 16:1, 167-173.

Strong, J., Ghosh, K. & Conlon, S. 2008. Identifying opportunities in multilingual business environments using environmental scanning and text mining techniques. *Journal of International Technology and Information Management*, 17:3/4, 189-204.

- Novicevic, M., Ghosh, K., Clement, D. & Robinson, R. 2008. A missing scroll of the functions of the executive: Barnard on status systems in organizations. *Journal of Management History*, 14:4, 373-398.
- Aiken, M., Garner, B., Ghosh, K. & Vanjani, M. 2008. Dot.com boom and bust effects on MIS college enrollments: 1995-2006. *Communications of the IIMA*, 8:1, 31-42.
- Aiken, M., Ghosh, K. & Vanjani, M. 2007. MIS faculty compensation: 1999-2005. *Southwestern Business Administration Journal*, 7:1, 45-61.

CONFERENCE PAPERS AND PRESENTATIONS

- Leaville, J., Ghosh, K. & Chawla, S. Cloud computing and security. To be presented at the Annual MBAA International Conference, Chicago, IL, March 2012.
- Ghosh, K., Chawla, S. & Kathawala, Y. Evaluating open source software adoption issues at a research organization. Presented at the Annual Meeting of the Decision Sciences Institute, Boston, MA, November, 2011.
- Ghosh, K. & Jha, S. Examining moderating roles of recognition, perceived group need, and perceived future returns on participation in open source software projects. Presented at the Technology Innovation and Management (TIM) division workshop, Annual Meeting of the Academy of Management, San Antonio, TX, August, 2011.
- Ghosh, K., Chawla, S. & Mallot, K. Social media technology usage in U.S. universities: Review and recommendations. Presented at the Annual MBAA International Conference, Chicago, IL, March 2011.
- Aiken, M., Ghosh, K. & Balan, S. Automatic translation of multilingual comments in electronic meetings. Presented at the Advances in Business Research Symposium 2010, 1:1, pp. 64-73.
- Ghosh, K., Ammeter, A. P. & Ziegelmayer, J. L. Self determination, founders, and project characteristics as motivators in Open Source software. Presented at the Annual Meeting of the Academy of Management, Philadelphia, PA, August, 2007.
- Novicevic, M., Ghosh, K., Clement, D. & Robinson, R. A missing scroll of the functions of the executive: Barnard on status systems in organizations. Presented at the Annual Meeting of the Academy of Management, Philadelphia, PA, August, 2007.
- Ammeter, A.P. & Ghosh, K. Open Source as an archetypal form of software engineering using virtual teams. Open Source Software Research Development Workshop, Annual Meeting of the Academy of Management, Atlanta, GA, August, 2006.
- Ghosh, K., Ziegelmayer, J.L. & Ammeter, A.P. Assessing the impact of project founder reputation and project structure on motivation to participate in Open Source software projects. Presented at the Twelfth American Conference on Information Systems, Acapulco, Mexico, August, 2006.

MANUSCRIPTS UNDER REVIEW

- Ghosh, K. & Aiken, M. An empirical analysis of two group idea generation techniques: Manual versus electronic gallery writing. Under review at *Decision Support Systems*.
- Ghosh, K. & Chawla, S. Open source software adoption: Issues for a manager at a research organization. Under review at *Journal of International Technology and Information Management*.

WORK-IN PROGRESS

Ghosh, K., Ramakrishnan, T. & Chawla, S. Open source software as a decision-aid tool: A technology dominance theory perspective. Data analysis in progress. Target Journal: *Journal of Management Information Systems*.

Ghosh, K. & Chawla, S. Adoption and impact of open source software: A multi-lens theory perspective. Manuscript under preparation. Target Journal: *Information Systems Research*.

Ghosh, K. & Chawla, S. Why is closed source or proprietary software not going away? Insights from industry. Data analysis in progress. Target Journal: *Information Systems Journal*.

Ghosh, K., Khuntia, J. & Chawla, S. The role of media in education reinforcement of diabetes patients. Data Analysis in Progress.

Ghosh, K., Ramakrishnan, T. & Chawla, S. Implementation issues in open source software. Initial data analysis in progress.

Ghosh, K. & Chawla, S. Cloud computing technology adoption. Manuscript under preparation.

Ammeter, A.P., & Ghosh, K. Open Source as an archetypal form of software engineering using virtual teams. Manuscript under preparation.

TEACHING INTERESTS

- Systems Analysis & Design
- Database Concepts
- Business Statistics
- Research Methods
- Computer Networking
- IT Project Management
- Operations Management

TEACHING EXPERIENCE

Assistant Professor of MIS (Tenure-track), Angelo State University
Aug 2010 - Present

- IT Project Management – fall 2011
- Database Management Systems – spring 2011, spring 2012
- Systems Analysis & Design – fall 2010, fall 2011
- Network Management- spring 2012
- Research Methods – fall 2010, spring 2011
- Operations Management (graduate course) – summer 2011
- Accounting Information Systems (graduate course) – summer 2011

Visiting Faculty of MIS, Bloomsburg University of Pennsylvania
Aug 2009 - May 2010

- Management Information Systems - spring, 2010
- Introduction to Information Technology - spring, 2010

- Systems Analysis & Design - fall, 2009
- Decision Support Systems - fall, 2009

Teaching Assistant, University of Mississippi
Aug 2005 - May 2009

- Support faculty with teaching courses in MIS and Operations Management.

INDUSTRY WORK EXPERIENCE

Business Analyst, eBAS Inc. (USA)
Jan 2005 - July 2005

- Created business requirements specifications, performed gap analyses, and conducted release timeline planning with development team.
- Utilized UML to translate business requirements into project related tasks.
- Created technical documents like use cases, report specifications, test plan, and test cases to ensure complete project documentation.
- Collaborated with project stakeholders from project inception to creation of business process. Ensured on-time, on-schedule delivery of projects.

Client Engagement Associate, Netguru Inc. (India)
July 2000 - June 2003

- Developed long-term relationships with strategic clients positively affecting top-line growth for firm.
- Enhanced client retention activities by proactively identifying client risks and opportunities.
- Developed a broader industry network of clients and contacts.
- Coordinated with cross-functional teams to respond to client needs promptly.
- Worked with design engineers to enhance quality of existing product offerings.
- Trained new recruits, focusing on inculcating technical knowledge and communication skills.

AWARDS AND ACHIEVEMENTS

- Summer Graduate Research Assistantship, Univ. of Mississippi, 2009.
- Graduate Fellowship, School of Business, Univ. of Mississippi, 2005-2009.
- Graduate Fellowship, Texas A&M Intl. University, 2003-2004.
- Best Management Trainee, Netguru Inc., 2000-2001.

PROFESSIONAL AFFILIATIONS

- Member, Association of Information Systems (AIS)
- Member, Decision Sciences Institute (DSI)
- Advisory Council, MBAA International
- Member, The Beta Gamma Sigma Honor Society

SERVICE

University and Department Service

- Member of the graduate curriculum assessment committee, College of Business, Angelo State University.
- Provided curriculum advisement to freshmen business majors, College of Business, Angelo State University, spring and fall 2011.
- Served as a member of the search committee responsible for selecting candidate for a tenure-track Management faculty position, Dept. of Management & Marketing, College of Business, Angelo State University, 2011.
- Faculty sponsor, Association of Information Technology Professionals (AITP) Student Chapter, Angelo State University, 2010-Present.
- Developed course syllabus to submit a proposal for an undergraduate program in Health Information Systems, Dept. of MIS, Bloomsburg University, 2010.
- Member of the student academic advising committee, Dept. of MIS, Bloomsburg University, 2009-2010.
- Assisted in student enrollment program initiatives, Dept. of MIS, Bloomsburg University, 2009
- Developed MIS undergraduate program quality assessment tests, Dept. of MIS, Bloomsburg University, 2009.

Professional Service

- Session Chair, Decision Sciences Institute Annual Conference, 2011.
- Member, Advisory Council, MBAA International Annual Conference, 2011.
- Discussant, MBAA International Annual Conference, 2011.
- Session Chair, Decision Sciences Institute Annual Conference, 2009.
- Reviewer, Academy of Management Learning and Education, 2009-Present.
- Ad-hoc Reviewer, International Journal of Business Systems Research, 2009.
- Reviewer, Academy of Management Annual Conference, OCIS track, 2006-2009.
- Reviewer, American Conference on Information Systems, 2006- 2008.
- Reviewer, Decision Sciences Institute Annual Conference, 2009-Present.
- Volunteer, Placement Services, Academy of Management Annual Conference, 2007.

TECHNICAL SKILLS

- Operating Systems/Utilities: MS DOS, UNIX, Windows (Vista & 7).
- Languages: Visual Basic, Java, Assembly, UNIX shell scripting.
- Databases: Oracle SQL, MySQL.
- Case Tools: IBM Rational Rose, Visible Analyst.
- Statistical Tools: SPSS, Smart PLS, Mplus