

Sanjeev Dewan

University of California, Irvine
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Paul Merage School of Business
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Education

PhD, University of Rochester, William E. Simon Graduate School of Business Administration, 1991.

Business Administration

Dissertation Title: Timeliness and Management of Information Systems

Advisor: Mendelson, H.

MS, University of Rochester, William E. Simon Graduate School of Business Administration, 1988.

Major: Business Administration

Bachelor of Technology, Indian Institute of Technology, 1985.

Major: Mechanical Engineering

Minor: Operations Research

Professional Positions

Professor, Paul Merage School of Business, UC Irvine (2010-2016).

Associate Professor, Paul Merage School of Business, UC Irvine (2001-2010).

Assistant and Associate Professor (with tenure), University of Washington Business School. (1998 - 2001).

Visiting Assistant Professor, Graduate School of Management, University of California, Irvine. (1996 - 1998).

Assistant Professor of Decision Sciences and MIS, George Mason University, School of Business Administration. (1991 - 1996).

Research Interests

Business Value of IT Investments; Electronic Commerce; Impact of Online Social Media

Professional Memberships

Association for Computing Machinery (ACM). (September 1, 1991 - Present).

Institute for Operations Research and Management Sciences (INFORMS). (September 1, 1991 - Present).

Awards and Honors

Faculty Service Award, Paul Merage School of Business. (May 2017).

INFORMS Service Award for Service as ISR Senior Editor, INFORMS. (January 1, 2014 - December 31, 2016).
Best paper Award, INFORMS Conference on Information Systems and Technology (CIST). (October 2009).
INFORMS Service Award. (February 2009).
For five years of service (2004-2008) as a senior editor at Information Systems Research.
INFORMS Certificate of Appreciation. (December 2008).
For service on the editorial board of Management Science
Membership to Beta Gamma Sigma Honor Society, Beta Gamma Sigma Honor Society. (1991).
University of Rochester Fellowship, University of Rochester, William E. Simon Graduate School of Business Administration. (1985 - 1990).

RESEARCH

Publications

Abstracts Published

Ramaprasad, J., Basellier, G., **Dewan, S.** (2014). Music Streaming vs. Downloading: Substitutes or Complements? [Abstract]. *Proceedings of the Twenty Fifth Workshop on Information Systems and Economics*.

Ramaprasad, J., **Dewan, S.** (2009). Consumer Choice in an Online Music Community: Bandwagon Effects and Local Network Influence [Abstract]. *Proceedings of the 2009 Conference on Information Systems and Technology*.

Dewan, S., Ramaprasad, J. (2008). Chicken and Egg? Interplay Between Music Blog Buzz and Album Sales [Abstract]. *Proceedings of the Twentieth Workshop on Information Systems and Economics*.

Dewan, S., Ramaprasad, J. (2007). Consumer Blogging and Music Sampling: Long Tail Effects [Abstract]. *Proceedings of the Nineteenth Workshop on Information Systems and Economics*.

Dewan, S., Ren, F. (2006). Information Technology and Firm Boundaries: Impact on Risk-Return Profile [Abstract]. *Proceedings of the Eighteenth Workshop on Information Systems and Economics*.

Dewan, S., Ren, F. (2006). Risk and Return of Information Technology Initiatives: Evidence from Electronic Commerce Announcements [Abstract]. *Proceedings of the INFORMS Annual Conference*.

Dewan, S., Ren, F. (2005). Risk and Return of Information Technology Initiatives: Evidence from Electronic Commerce Announcements [Abstract]. *Proceedings of the Seventeenth Workshop on Information Systems and Economics*.

Dewan, S., Shi, C. (2005). Investigating the Risk-Return Relationship of Information Technology Investment: Firm-Level Analysis [Abstract]. *Proceedings of the Annual Meeting of the American Accounting Association*.

Dewan, S., Shi, C. (2002). Risk Vs. Return of Information Technology Investments [Abstract]. *Proceedings of the Fourteenth Workshop on Information Systems and Economics*.

Dewan, S., Hsu, V. (2000). Price Discovery in Generalist Versus Specialty Online Auctions [Abstract]. *Proceedings of the Twelfth Workshop on Information Systems and Economics*.

Dewan, S., Mendelson, H. (2000). Trader Anonymity and Information Investments in Financial Markets [Abstract]. *Proceedings of the Eleventh Workshop on Information Systems and Economics*.

Dewan, S., Mendelson, H. (1999). Informational Regimes and Technology Investment in the Financial Markets [Abstract]. *Proceedings of the INFORMS Annual Conference*.

Dewan, S., Kraemer, K. L. (1997). Information Technology and Productivity: Preliminary Evidence from Country-level Data [Abstract]. *Proceedings of the Ninth Workshop on Information Systems and Economics*.

Dewan, S., Mendelson, H. (1995). Information Technology, Timeliness and Trader Competition in the Financial Markets [Abstract]. *Proceedings of the Seventh Workshop on Information Systems and Economics*.

Dewan, S., Michael, S. C., Min, C. (1995). Scale and Scope of the Firm and IT Investments [Abstract]. *Proceedings of the Seventh Workshop on Information Systems and Economics*.

Dewan, S., Min, C. (1994). Estimating Output and Substitution Elasticities for IT and non-IT Inputs [Abstract]. *Sixth Workshop on Information Systems and Economics*.

Dewan, R. M., **Dewan, S.** (1992). Value of Timeliness of Information in Decision Environments with Uncertainty and Incentive Conflicts [Abstract]. *Proceedings of the Fourth Workshop on Information Systems and Economics*.

Book Chapters, Other

Dewan, S., Mendelson, H. (1999). Internet Channel Revolution: The Case of Charles Schwab. In

Melnick, E. L., Nayyar, P. R., Pinedo, M. L., Seshadri, S. (Eds.) *Creating Value in Financial Services*. Norwell, MA, USA: Kluwer Academic. ISBN 0-7923-8572-1.

50% co-author, with equal contributions to all aspects of the chapter.

Books Reviewed

Dewan, S. (1999). [Review of the book *Survival of the Smartest: Managing Information for Rapid Action and World-Class Performance*, by Mendelson, H.]. Interfaces.

Conference/Workshop/Symposium Proceedings, Peer-Reviewed

Dewan, S., Ho, Y., Ramaprasad, J. Quantifying Social Influence in an Online Music Community [Conference]. In, *Proceedings of ICIS 2013*. International Conference on Information Systems 2013. Accepted.

Equal co-author, with contributions in the development of the idea, positioning of the paper, supervising the empirical analysis and helping to write the paper.

Dewan, S., Ramaprasad, J. (2009). Chicken and Egg? Interplay Between Music Blog Buzz and Album Sales [Conference]. In, *Proceedings*. Pacific Asia Conference on Information Systems.

Equal co-author, with contributions in the development of the idea, positioning of the paper, supervising the empirical analysis and helping to write the paper.

Dewan, S., Ramaprasad, J. (2007). Consumer Blogging and Music Sampling: Long Tail Effects [Conference]. In, *Proceedings*. INFORMS Conference on Information Systems and Technology (CIST).

Journal Articles, Peer-Reviewed

- 23 Choudhary, V., Currim, I. S., **Dewan, S.**, Jeliakov, I., Mintz, O., Turner, J. G. (2017). Evaluation Set Size and Purchase: Evidence from a Product Search Engine. *Journal of Interactive Marketing*, 37(February). ScienceDirect.

Equal co-author, with contributions in research design, interpretation of results, and the writing of the paper.

- 22 **Dewan, S.**, Ho, Y.-J., Ramaprasad, J. (2017). Popularity or Proximity: Characterizing the Nature of Social Influence in an Online Music Community. *Information Systems Research*, 28(1), 117-136. Maryland: INFORMS.

Equal co-author, with contributions in the development of the idea, positioning of the paper, supervising the empirical analysis, and helping to write the paper.

- 21 Ren, F., **Dewan, S.** (2015). Industry-Level Analysis of Information Technology Return and Risk: What Explains the Variation? *Journal of Management Information Systems*, 32(2), 71-103.

40% co-author, with contributions in the development of the idea, positioning of the paper, supervising the empirical analysis and helping to write the paper.

- 20 **Dewan, S.**, Ramaprasad, J. (2014). Social Media, Traditional Media, and Music Sales. *MIS Quarterly*, 38(1), 101-121.

Equal co-author, with contributions in the development of the idea, positioning of the

paper, supervising the empirical analysis and helping to write the paper.

- 19 **Dewan, S.**, Ramaprasad, J. (2012). Music Blogging, Online Sampling, and the Long Tail. *Information Systems Research*, 23(3), 1056-1067.

Equal co-author, with contributions in the development of the idea, positioning of the paper, supervising the empirical analysis and helping to write the paper.

- 18 **Dewan, S.**, Ren, F. (2011). Information Technology and Firm Boundaries: Impact on Firm Risk and Return Performance. *Information Systems Research*, 22(2), 369-388. Hanover, MD, USA: INFORMS. (Previously submitted as Accepted.).

Equal co-author, with contributions in the development of the idea, positioning of the paper, supervising the empirical analysis and helping to write the paper.

- 17 **Dewan, S.**, Ganley, D., Kraemer, K. L. (2010). Complementarities in the Diffusion of Personal Computers and the Internet: Implications for the Global Digital Divide. *Information Systems Research*, 21(4), 1526-1536. Hanover, MD, USA: INFORMS. (Previously submitted as Accepted.).

Equal co-author, with contributions in the development of the idea for the paper and its conceptual framework, supervising the empirical analysis, and helping to write the paper.

- 16 **Dewan, S.**, Shi, C., Gurbaxani, V. C. (2007). Investigating the Risk-Return Relationship of Information Technology Investment: Firm-Level Empirical Analysis. *Management Science*, 53(12), 1829-1842. Hanover, MD, USA: INFORMS.

50% co-author, playing a lead role in idea generation, positioning, research design and writing, and have made key contributions to the econometric analysis.

- 15 **Dewan, S.**, Ren, F. (2007). Risk and Return of Information Technology Initiatives: Evidence from Electronic Commerce Announcements. *Information Systems Research*, 18(4), 370-394. Hanover, MD, USA: INFORMS.

Equal co-author, with contributions in the development of the idea, positioning of the paper, supervising the empirical analysis, and helping to write the paper.

- 14 **Dewan, S.**, Riggins, F. (2005). The Digital Divide: Current and Future Research Directions. *Journal of the Association for Information Systems*, 6(12), 298-337. Atlanta, Georgia, USA: Association for Information Systems.

Equal co-author, with primary contributions in developing the overall framework for the survey paper, taking the lead on the country-level portion of the paper, and jointly editing the whole paper.

- 13 **Dewan, S.**, Ganley, D., Kraemer, K. L. (2005). Across the Digital Divide: A Cross-Country Multi-Technology Analysis of the Determinants of IT Penetration. *Journal of the Association of Information Systems*, 6(12), 298-337. Atlanta, Georgia, USA: Association for Information Systems.

Equal co-author, with contributions in the development of the idea for the paper and its conceptual framework, supervising the empirical analysis, and helping to write the paper.

- 12 **Dewan, S.**, Hsu, V. (2004). Adverse Selection in Electronic Markets: Evidence from Online Stamp Auctions. *The Journal of Industrial Economics*, LII(4), 497-516. Malden, MA, USA: Blackwell Publishing, Ltd.

65% lead author, having played the primary role in idea generation, positioning of the paper, modeling, empirical analysis and writing.

- 11 **Dewan, S.**, Mendelson, H. (2001). Information Technology and Trader Competition in Financial Markets: Endogenous Liquidity. *Management Science*, 47(12), 1581-1587. Hanover, MD, USA: INFORMS.
50% co-author. Contributions include co-developing the initial idea, taking the lead in the analysis and writing of the paper.
- 10 **Dewan, S.**, Kraemer, K. (2000). Information Technology and Productivity: Evidence from Country-Level Data. *Management Science*, 46(4), 548-562.
- 9 **Dewan, S.**, Michael, S. C., Min, C. (1998). Firm Characteristics and Investments in Information Technology: Scale and Scope Effects. *Information Systems Research*, 9(3), 219-232. Hanover, MD, USA: INFORMS.
33%, equal contribution to all aspects of the paper.
- 8 **Dewan, S.**, Kraemer, K. L. (1998). International Dimensions of the Productivity Paradox. *Communications of the ACM*, 41(8), 56-62. New York, NY, USA: Association for Computing Machinery.
50%, with equal contribution to all aspects of the paper.
- 7 **Dewan, S.**, Mendelson, H. (1998). Information Technology and Time-Based Competition in Financial Markets. *Management Science*, 44(5), 595-609. Hanover, MD, USA: INFORMS.
50%, with equal contribution to all aspects of the paper.
- 6 **Dewan, S.**, Min, C. (1997). The Substitution of Information Technology for Other Factors of Production: A Firm-Level Analysis. *Management Science*, 43(12), 1660-1675. Hanover, MD, USA: INFORMS.
50%, with equal contribution to all aspects of the paper.
- 5 **Dewan, S.** (1996). Pricing Computer Services Under Alternative Control Structures: Tradeoffs and Trends. *Information Systems Research*, 7(3), 301-307. Hanover, MD, USA: INFORMS.
- 4 Dewan, R. M., **Dewan, S.** (1995). Managerial Incentives and the Value of Information Systems Timeliness. *Journal of Organizational Computing*, 5(3), 277-294. Philadelphia, PA, USA: Lawrence Erlbaum Associates.
50%, with equal contribution to all aspects of the paper.
- 3 **Dewan, S.**, Mendelson, H. (1990). User Delay Costs and Internal Pricing for a Service Facility. *Management Science*, 36(12), 1502-1517. Hanover, MD, USA: INFORMS.
50%, with equal contribution to all aspects of the paper.
- 2 Kumar, S., **Dewan, S.**, Agrawal, V. K. (1989). Application of Goal Programming for Capacity Waste Minimization. *International Journal of Operations and Production Management*, 9(3). Bingley, U.K.: Emerald.
33%, with equal contribution to all aspects of the paper.

- 1 Kumar, S., **Dewan, S.**, Agrawal, V. K. (1988). Capacity Waste Minimization of a Batch Manufacturing Industry: A Conceptual Formulation. *Industrial Engineering Journal*. Mumbai, India: Journal of Indian Institution of Industrial Engineering.

33%, with equal contribution to all aspects of the paper.

Presentations Given

"Mobile App Analytics: Impact of Popularity, Quality and Rank on Click and Conversion Performance", **Dewan, S.**. Statistical Challenges in eCommerce Research, Ho Chi Min City, Vietnam. Peer Reviewed. (June 2017).

"Keynote Speech -- Big Data, Big Value", **Dewan, S.**. Baifendian International Forum on Data and Value, Beijing University, Beijing, China. (May 2016 - 2016).

"Distance and Competition in Location-Based Advertising", **Dewan, S. (Presenter & Author)**. Statistical Challenges in eCommerce Research, Naxos, Greece. Peer Reviewed. (June 2016).

Dewan, S.. Beijing University, Beijing, China. (May 2016).

Dewan, S.. Southern Methodist University, Dallas, Texas. (April 2016).

"Click and Conversion Performance of Location-Based Advertising on Mobile Devices", **Dewan, S. (Presenter & Author)**. Statistical Challenges in eCommerce Research, Addis Ababa, Ethiopia. (June 2015).

Dewan, S.. University of Texas, Austin, Austin, TX. (May 2015).

Dewan, S.. George Washington University, Washington, DC. (April 2015).

"Evaluation Set and Purchase: Evidence from a Product Search Engine", **Dewan, S. (Presenter & Author)**. Statistical Challenges in eCommerce Research. (June 2014).

Dewan, S.. Temple University, Philadelphia, PA. (April 2014).

Dewan, S.. Carnegie Mellon University, Pittsburgh, PA. (October 2013).

"Social Influence and Consumer Behavior: Evidence from an Online Music Community", **Dewan, S.**. INFORMS Annual Meeting 2013, Minneapolis, MN. With Ho, Y.-J., Ramaprasad, J. (October 7, 2013).

"Music Streaming and Pay-Downloading: Substitutes or Complements?", **Dewan, S.**. Statistical Challenges in eCommerce Research, Lisbon, Portugal. Peer Reviewed. With Ramaprasad, J. (June 2013).

Dewan, S.. University of Calgary, Haskayne School of Business. (February 2013).

"Quantifying Peer Influence in an Online Music Community", **Dewan, S.**. INFORMS Annual Meeting 2012, INFORMS. With Ho, Y., Ramaprasad, J. (October 2012).

Dewan, S.. Beijing University, Guanghua School of Management. (December 2011).

Dewan, S.. HKUST, HKUST Business School. (December 2011).

- "Social Media, Traditional Media and Music Sales: A Song and Album-Level Analysis", **Dewan, S.** Statistical Challenges in Electronic Commerce Research. Peer Reviewed. With Ramaprasad, J. (June 2011).
- Dewan, S.** University of California, Davis, Graduate School of Management, Davis, CA. (May 2010).
- Dewan, S.** CRITO Hour, CRITO, Irvine, CA. (April 2010).
- Dewan, S.** McGill University, Desautels Faculty of Management, Montreal, Canada. (April 2010).
- "Understanding the Impact of Social Influence in an Online Music Community", **Dewan, S.** Statistical Challenges in Electronic Commerce Research, Carnegie Mellon University, Pittsburgh, PA. Peer Reviewed. With Ramaprasad, J. (May 2009).
- Dewan, S.** University of Florida, Warrington College of Business Administration, Gainesville, FL. (February 2009).
- Dewan, S.** University of Washington, Foster School of Business, Seattle, WA. (May 2008).
- Dewan, S.** Notre Dame University, Mendoza College of Business, Notre Dame, IN. (April 2008).
- "Consumer Blogging and Music Sampling: Long Tail Effects", **Dewan, S.** International Symposium on Information Systems, Indian School of Business, Hyderabad, India. Peer Reviewed. With Ramaprasad, J. (December 2007).
- Dewan, S.** Carnegie Mellon University, Tepper School of Business, Pittsburgh, PA. (March 2007).
- Dewan, S.** Michigan State University, Eli Broad College of Business, East Lansing, MI. (February 2007).
- Dewan, S.** Ohio State University, Fisher College of Business, Columbus, OH. (January 2007).
- "Investigating the Heterogeneity of the Business Value of Information Technology: Firm-Level Empirical Analysis", **Dewan, S. (Presenter & Author)**. International Symposium on Information Systems (ISIS), Hyderabad, India. (December 2006).
- Dewan, S.** University of California, Riverside, Anderson Graduate School of Management, Riverside, CA. (September 2006).
- Dewan, S.** University of Connecticut, School of Business, Storrs, CT. (February 2006).
- Dewan, S. (Panelist)**. Doctoral Consortium, Decision Sciences Institute annual conference, Meet the Editors (Panel), Decision Sciences Institute annual conference, San Francisco, CA. (November 2005).
- Dewan, S.** University of Pennsylvania, Wharton School, Philadelphia, PA. (October 2005).
- Dewan, S.** New York University, Stern School of Business, New York, NY. (September 2005).
- Dewan, S.** University of Texas, Austin, McCombs School of Business, Austin, TX. (November 2004).

"Across the Digital Divide: A Cross-Country Multi-Technology Analysis of the Determinants of IT Penetration", **Dewan, S.** MISRC/CRITO Digital Divide Symposium, MISRC and CRITO, Minneapolis, MN. With Ganley, D. (August 2004).

Dewan, S. (Panelist). Urban Land Institute's What You Need to Know Series, Technology in the Urban Landscape (Panel), Urban Land Institute, Costa Mesa, CA. (June 2004).

Dewan, S. Arizona State University, W.P. Carey School of Business, Tempe, AZ. (April 2004).

Dewan, S. Stanford University, Graduate School of Business, Palo Alto, CA. (March 2004).

Dewan, S. (Discussant). Workshop on Information System and Economics (WISE), Seattle, WA. (December 2003).

Dewan, S. (Panelist). CRITO Consortium Industry Advisory Board Meeting, Value Networks (Panel), Irvine, CA. (January 2003).

Dewan, S. (Panelist). From Value Chains to Value Networks Conference, Technology Strategies for Value Networks (Panel), Graduate School of Management, University of California Irvine, Irvine, CA. (May 2002).

Dewan, S. UC Irvine Center for Research on IT and Organizations, Center for Research on IT and Organizations, Irvine, CA. (April 2002).

Dewan, S. University of Southern California, Marshall School of Business, Los Angeles, CA. (April 2002).

Dewan, S. (Discussant). Workshop on Information Systems and Economics (WISE), New Orleans, LA. (December 2001).

Dewan, S. (Presenter & Author). University of Texas, Dallas, School of Management, Dallas, TX. (March 2001).

Dewan, S. (Presenter & Author). New York University, Stern School of Business, New York, NY. (February 2001).

Dewan, S. (Presenter & Author). University of California, Irvine, Graduate School of Management, Irvine, CA. (February 2001).

Dewan, S. (Presenter). IBM Global Market Trends Workshop, IBM Corporate Headquarters, Armonk, NY. (January 2001).

Dewan, S. (Presenter & Author). Indian Council for Research on International Economic Relations (ICRIER), New Delhi, India. (December 2000).

Dewan, S. (Session Chair). International Conference on Information Systems (ICIS), Brisbane, Australia. (December 2000).

Dewan, S. (Discussant). International Conference on Information Systems (ICIS), Charlotte, NC. (December 1999).

Dewan, S. (Presenter & Author). Carnegie Mellon University, Graduate School of Industrial Administration, Pittsburgh, PA. (October 1999).

- Dewan, S. (Presenter & Author).** University of Pittsburgh, Katz Graduate School of Business, Pittsburgh, PA. (October 1999).
- Dewan, S. (Presenter & Author).** Distribution Channels in Insurance and Financial Services Symposium, NYU Stern School of Business, New York, NY. (April 1999).
- Dewan, S. (Discussant).** Workshop on Information Systems and Economics (WISE), New York, NY. (December 1998).
- Dewan, S. (Presenter & Author).** Presentation to IBM executives, University of California, Irvine, Irvine, CA. (October 1998).
- Dewan, S. (Presenter & Author).** Stanford University, Graduate School of Business, Palo Alto, CA. (October 1998).
- Dewan, S. (Presenter & Author).** Presentation to IBM Executives, IBM Corporate Headquarters, Armonk, NY. (April 1998).
- Dewan, S. (Presenter & Author).** University of Washington Business School, Seattle, WA. (January 1998).
- Dewan, S. (Presenter & Author).** UCLA, Anderson School of Management, Los Angeles, CA. (December 1997).
- Dewan, S.** Presentation to IBM Executives, IBM Corporate Headquarters, Armonk, NY. (September 1997).
- Dewan, S.** NSF Center Workshop for Southern California Executives, CRITO, Irvine, CA. (April 1997).
- Dewan, S. (Discussant).** Workshop on Information Systems and Economics (WISE), Cleveland, OH. (December 1996).
- Dewan, S. (Presenter & Author).** University of California, Irvine, Graduate School of Management, Irvine, CA. (November 1996).
- Dewan, S. (Presenter & Author).** Boston University, School of Management, Boston, MA. (February 1996).
- Dewan, S. (Presenter & Author).** Purdue University, Krannert Graduate School of Management, West Lafayette, IN. (February 1996).
- Dewan, S. (Presenter & Author).** Stanford University, Graduate School of Business, Palo Alto, CA. (October 1995).
- Dewan, S. (Presenter & Author).** University of California, Irvine, Graduate School of Management, Irvine, CA. (March 1995).
- Dewan, S. (Presenter & Author).** Third Annual Software Engineering Economics Conference, The MITRE Corporation, McLean, Virginia. (March 1993).
- Dewan, S. (Presenter & Author).** George Mason University, School of Information Technology and Engineering, Fairfax, VA. (March 1992).

Dewan, S. (Presenter & Author). George Mason University, School of Management, Fairfax, VA. (February 1990).

Dewan, S. (Presenter & Author). University of Dayton, School of Business Administration, Dayton, OH. (January 1990).

Dewan, S. (Presenter & Author). University of Maryland, College Park, School of Business, College Park, MD. (January 1990).

Contracts, Grants and Sponsored Research

Grant

Dewan, Sanjeev (Principal Investigator), Shi, C (Co-Principal Investigator), "Risk Vs. Return of Information Technology Investment," NSF - National Science Foundation, \$277,119.00. (February 2004 - January 2010).

Dewan, Sanjeev (Co-Principal Investigator), Currim, Imran S (Co-Principal Investigator), "Why Do Firms Vary on the Effect of IT expenditures on Firm Performance?," NSF - National Science Foundation, \$10,000.00. (July 2006 - June 30, 2007).

Professional Service

Information Systems Research, Senior Editor, Appointed, International. (January 2013 - Present).

IT Teaching Workshop, Co-Chair, Irvine, California, United States, Invited, International. (May 2017).

CIST 2016 Best Paper Award Committee, Member, Invited, International. (September 2016 - October 2016).

Workshop on Information Systems and Economics, Discussant, Auckland, New Zealand, Invited, International. (December 2014).

International Conference on Information Systems, Doctoral Consortium Faculty Member, Milan, Italy, Appointed, International. (December 2013).

ICIS 2013 Doctoral Consortium, Faculty Mentor, Appointed, International. (May 2013 - December 2013).

Information Systems Research, Communications of the ACM, MIS Quarterly, Journal of Industrial Economics, Manufacturing and Service Operations Management, Journal of Organizational Computing, Decision Support Systems, HICSS, ICIS, IEEE Transactions on Engineering Management, NSF Panels, Ad Hoc Reviewer. (1991 - 2013).

CIST 2013 Best Paper Awards Committee, Chair, Appointed, International. (August 2013).

Pacific Asia Conference on Information Systems (PACIS), Member of Executive Committee. (January 2009 - December 2012).

Management Science, Associate Editor. (April 2000 - December 2012).

International Conference on Information Systems (ICIS), Associate Editor, Phoenix, Arizona. (March 2009 - July 2009).

Pacific Asia Conference on Information Systems (PACIS), Program Co-Chair, Hyderabad, India. (January 2009 - July 2009).

Information Systems Research, Senior Editor. (January 2004 - December 2008).

International Conference on Information Systems (ICIS), Track Co-Chair, Paris, France. (March 2008 - July 2008).

Conference on Information Systems and Technology (CIST), Program Committee. (2007).

International Symposium on Information Systems (ISIS), Session Chair, Hyderabad, India. (December 2006).

International Symposium on Information Systems (ISIS), Program Committee, Hyderabad, India. (2006).

INFORMS Conference, Session Chair, Pittsburgh, PA. (November 2006).

Special Issue of the Journal of the Association of Information Systems (JAIS) on the Digital Divide, Co-Editor. (August 2004 - December 2005).

International Conference of Information Systems (ICIS), Session Chair, Washington DC. (December 2004).

MISRC/CRITO Digital Divide Symposium, held at the Carlson School of Management, University of Minnesota, Co-Chair. (August 27, 2004 - August 28, 2004).

Information Systems Research, Associate Editor. (January 2002 - January 2004).

International Conference on Information Systems, Session Chair. (December 2001).

IBM Global Market Trends Workshop, IBM Corporate Headquarters, Invited Participant, Armonk, NY. (January 2001).

International Conference on Information Systems (ICIS), Session Chair, Brisbane, Australia. (December 2000).

Committee for formulating the Technology Management MBA Program at the University of Washington Business School, Member, Seattle. (2000).

International Conference on Information Systems (ICIS), Program Committee, Brisbane, Australia. (2000).

International Conference on Information Systems (ICIS), Program Committee, Brisbane, Australia. (January 2000 - December 2000).

Program Committee for the Workshop on Information Technology and Systems (WITS), Member, Brisbane, Australia. (2000).

Workshop on Information Technology and Systems (WITS), Program Committee, Brisbane, Australia. (January 2000).

International Conference on Information Systems (ICIS), Discussant, Charlotte. (December 1999).

Committee for formulating a program in e-Business, University of Washington Business School, Seattle. (1999).

Workshop on Information Systems and Economics (WISE), New York University, Discussant. (December 1998).

Workshop on Information Systems and Economics (WISE), New York University, Session Chair. (December 1998).

Workshop on Information Systems and Economics (WISE), Discussant, Cleveland. (December 1996).

Workshop on Information Systems and Economics (WISE), Session Chair, Cleveland, OH. (December 1996).

Technology Task Force of the School of Business Administration, George Mason University. (1994).

TEACHING

Teaching Innovations and Curriculum Development

New Course, "Web and Social Analytics".

Developed new content for the course, targeted at the MSBA program

New Course, "Foundations of Business Analytics".

Developed a new course for the MSBA program

Revise Existing Course, "Hybrid Version of Information Technology for Management", MGMT FE, 207.

Developed a hybrid version of the course

New Course, "Digital Strategies and Markets", MGMTMBA, 290.

New Course, "Freshman Seminar", MGMT.

New Course, "Ph.D. Seminar on Information Economics", MGMT, 290.

New Course, "Technologies for e-Commerce", MGMT, 294.

New Course, "Information Technology for Management", MGMT EP, 207.

Teaching Interests

Information Technology for Management; Digital Strategies and Markets; Web and Social Analytics

Doctoral Committee

September 2010 - June 2016, Yi-Jen Ho, Advisor

September 2003 - June 2009, Jui Ramaprasad, Chair

Assistant Professor of Information Systems at Desautels Faculty of Management, McGill University, Montreal, Canada

September 2001 - June 2008, Zhizhong Zhou, Member

Research Fellow (post doc) at Dartmouth University
September 2001 - June 2007, Fei Ren, Chair
Assistant Professor of Information Systems at the Guanghua School of Management, Beijing University.
September 2001 - June 2007, Pei-Fang Hsu, Member
Assistant Professor of Information Systems at National Tsing Hua University, Taiwan, Institute of Technology Management.
September 2001 - June 2007, Shutao Dong, Member
Assistant Professor of Information Systems at Renmin University of China, School of Business.
September 2001 - June 2007, Young Bong Chang, Member
Assistant Professor of Information Systems at University of British Columbia, Okanagan
September 2000 - June 2006, Dale Ganley, Co-Chair
Assistant Professor of Information Systems at the University of Victoria, Faculty of Business, Victoria, Canada
September 2000 - June 2005, Sean Xin Xu, Member
Assistant Professor of Information Systems at HKUST, Hong Kong.

Doctoral Candidacy Committee

September 2009 - 2014, Zhe Zhang, Member
February 2007, Yang Wang (Informatics), Member
March 2006, Jihye Kim (Computer Science), Member
June 2004, Maithili Narasimha (Computer Science), Member

Predissertation Committee

July 2016 - Present, Joocho Kim, Advisor
July 2016 - Present, Xiaoyi Gao, Co-Chair
2014 - Present, Shengjun Mao, Advisor
September 2011 - September 2013, Ran Zhang, Member
September 2007 - August 2009, Joe Vithayathil, Advisor
July 2004 - September 2006, Qiang Zeng, Advisor
until Fall 2006

Directed Individual/Independent Study

September 2008 - December 2008, Arjun Venugopal, Advisor
June 2008 - September 2008, Prerna Srivastava, Advisor
June 2007 - September 2007, Priyanka Saxena, Advisor
April 2007 - September 2007, Herman Versteeg, Advisor
June 2004 - September 2004, Archana Penukonda, Advisor

SERVICE

Department Service

MIS Recruiting Committee. (2007 - 2008).
MIS Recruiting Committee. (2003 - 2004).
Developed promotional literature for the Ph.D. program. (2003).
MIS Recruiting Committee. (2001 - 2003).

School/College Service

Master of Science in Business Analytics, Appointed. (July 1, 2017 - June 30, 2020).

Faculty Chair & Executive Committee Chair, Elected. (2016 - 2017).

Faculty Lead for Master of Science in Business Analytics, Appointed. (2015 - 2017).

Area Coordinator, Information Systems, Appointed. (2014 - 2017).

Faculty Advisory Committee Chair, Elected. (2015 - 2016).

ICS Dean Search Committee Member, Appointed. (December 2015 - June 2016).

UCI Strategic Planning Work Group #5 Member, Appointed. (March 2015 - September 2015).

Undergraduate Program Committee Chair, Appointed. (September 2013 - June 2015).

Senate Special Committee on Law School Bylaws Member, Appointed. (March 2014 - September 2014).

Merage Computing and Classroom Committee Chair, Appointed. (January 2014 - June 2014).

Junior Faculty Mentoring Committee Member, Appointed. (September 2013 - June 2014).

Faculty Steering Committee for the Business Information Management Joint Degree Program. (2008 - August 2013).

Faculty Steering Committee for the Long Institute. (2011 - 2012).

Undergraduate Program Committee. (2009 - 2010).

Area Coordinator, Information Systems. (2006 - 2010).

Curriculum Innovation Committee. (July 2008 - September 2009).

Committee for Development of Masters of Engineering Management Degree. (2008).

Faculty Advisory Committee to the Dean. (2007 - 2008).

Masters Program Committee. (2006 - 2007).

Faculty Lead for the Development of the Business Information Management Joint Undergraduate Degree. (2005 - 2007).

Ad Hoc Personnel Committee. (2005 - 2006).

Undergraduate Program Committee. (2005 - 2006).

Area Coordinator, Information Systems. (2003 - 2004).

Faculty Advisory Committee to the Dean. (2002 - 2004).

Ad Hoc Personnel Committee Chair. (2002 - 2003).

Masters Program Committee. (2001 - 2003).

University Service

Council on Privilege and Tenure Member, Elected. (2015 - 2017).

Council on Academic Personnel Member, Elected. (2010 - August 2013).

University Council on Faculty Welfare (attended several meetings at UCOP in Oakland as alternate representative). (2008 - 2010).

Academic Program Review Subcommittee, Appointed. (2005 - 2006).

Council on Graduate Affairs. (2005 - 2006).

Taught the Freshman Seminar, "Strategic Role of Information Technology". (January 2004 - March 2004).

Public Service

Regional Referee, South Irvine Division, Irvine, CA. (2004 - 2011).