VITA

BEN B. KIM

ADDRESS

- (Office)Department of ManagementAlbers School of Business and EconomicsSeattle University, 901 12th Ave P.O. Box 222000Seattle, WA 98122-1090
- Phone: 206-296-2806 E-Mail: bkim@seattleu.edu Web: <u>https://www.seattleu.edu/business/departments/management-faculty/ben-b-kim-phd.html</u>

EDUCATION

- Ph.D. January 1991 Carlson School of Management, University of Minnesota, Minneapolis, MN
- MBA June 1984 University of Washington, Seattle, WA
- BA February 1978 Seoul National University, Seoul, Korea

PROFESSIONAL EXPERIENCE

Professor (Tenured), Department of Management, Albers School of Business and Economics, Seattle University, September 2009 – Present

Visiting Professor, Heilbronn University, Germany, March 2013 - Present

Fellow, Japan Society of Information and Management (日本経営情報学会), September 2013 - Present

Faculty Fellow, Center for Indian Law & Policy, Seattle University, September 2015–2017

Chair, Department of Management, Albers School of Business and Economics, Seattle University, July 1, 2007 – June 30, 2013

Program Director, Information Systems Major, Department of Management, Albers School of Business and Economics, Seattle University, September 2000 – June 2013

Genevieve Albers Professor, Albers School of Business and Economics, Seattle University September 2005 – September 2008

Fellow, Albers Center for Global Business, Albers School of Business and Economics, Seattle University, September 2007 - Present

Associate Professor (Tenured), Albers School of Business and Economics, Seattle University September 1999 – August 2009.

Associate Professor (Tenured), Department of Management, College of Business Administration, University of Nebraska-Lincoln, July 97 – August 1999.

J. D. Edwards Research Fellow, J. D. Edwards, Denver, CO, 1998.

Assistant Professor, Information Systems, Department of Management, College of Business Administration, University of Nebraska-Lincoln, 1989 - 1997.

Teaching Assistant, Department of Information and Decision Sciences, University of Minnesota, 1984-1989. Involved in all aspects of teaching undergraduate business statistics and management science courses.

Research Assistant, Department of Information and Decision Sciences, University of Minnesota, 1987-1988. Worked on knowledge representation and uncertainty measurement with Prof. Paul Johnson and Prof. Shawn Curley.

Assistant Economist, Department of Research, Korea Development Bank (韓国産業銀行), Seoul Korea, 1981-1982.

Consulting Experience

Expert witness regarding database systems, Sage v. Yakima County, 2010

Expert witness regarding database systems, Mallett v. Snohomish County, 2008

MusicNet, Seattle, WA (currently, MediaNet), Advisor for global operations, 2006

OurChina.Net, Seattle, WA (a startup company building a B2B E-Commerce platform), Advisor, 2000

AREAS OF RESEARCH

- Machine Learning for Business/Data Analytics
- Corporate Data Management

CLASSES TAUGHT AT SEATTLE UNIVERSITY

- BUAN 5203 Programming II for Business Analytics (Python)
- BUAN 5310 Machine Learning
- BUAN 5510 Capstone Project in Business Analytics
- BUAN 5305 Data Management for Business Analytics
- IS 5310 Machine Learning for Business
- IS 5305 Database Systems for Business
- IS 5325 Capstone in Business Analytics
- IS 320 Fundamentals of Programming in Business: C#
- IS 464 Object-Oriented Analysis and Design
- IS 469 Business Data Communications
- IS 564 Object-Oriented Analysis and Design
- IS 569 Strategies and Technologies on the Internet
- IS 491/591 Global E-Business
- Study Tour to Korea/Japan
- Study Tour to England/Scotland
- Study Tour to Germany
- Study Tour to China
- MBA 560 Management of Information Technology
- MGMT 320 Global Environment of Business

PUBLICATIONS

Refereed Journals:

Predictions of wine ratings using natural language processing, Issues in Information Systems, Volume 23, Issue 3, pp. 64-68, 2022

Using Machine Learning Algorithms to Analyze Impact of Crime On Property Values, Issues in Information Systems, Volume 21, Issue 1, pp. 55-61, 2020, with Preslav Angelov, Huy Le, Evin Tolentino

Detection of Fake Reviews on Social Media Using Machine Learning Algorithms, Issues in Information Systems, Volume 21, Issue 1, pp. 185-194, 2020, with Huy Le

Analysis and Prediction of Real Estate Prices: A Case of the Boston Housing Market, Issues in Information Systems, Volume 19, Issue 2, pp. 109-118, 2018, with Sharmila Muralidharan, Katrina Phiri, and Sonal K. Sinha

Parallel Polylithic Architecture: Microservices, Issues in Information Systems, Volume 19, Issue 4, pp. 65-68, 2018, with James Lee and Tim Mushen

機械学習アルゴリズムを用いた飛行遅延要因を突き止めるためのビッグデータ分析 (Analysis of Big Data to Locate Critical Factors for Flight Delays using Machine Learning Algorithms), Journal of Information and Management (日本情報経営学会誌) Vol. 38, No. 3, 2018, with Ankush Hakhoo, Sambhav Luhadia, and Anh Pham

Analyzing Risks for Home Loans during Financial Crisis of 2008 using Data Mining, Issues in Information Systems, Vol. 17, Issue I, pp. 206-211, 2016, with Nina Tunas and Adrian Green

Data Mining Analysis and Predictions of Real Estate Prices, Issues in Information Systems, vol. 16, Issue IV, pp. 30-36, 2015, with Victor Gan and Vaishali Agarwal

The Current State of E-Books and Digital Libraries of Japan, Issues in Information Systems, vol. 16, Issue IV, pp. 48-57, 2015, with Hisaki Goto and Kohji Inagaki

Cloud Computing: Enterprise 2.0, Issues in Information Systems, vol. 15, Issue II, pp. 110-115, 2014, with J. Lee and P. Raven.

The Semiotic Structures of Information Systems, Issues in Information Systems, vol. 13, Issue 2, pp. 285-295, 2012, with J. Lee et al.

Web Communications Structure, Issues in Information Systems, vol. 6 no. 4, 2010, with J. Lee et al.

From Virtual Organization to E-Business: Transformational Structuration, Accepted for publication in International Journal of E-Business Research, vol. 6 no. 4 2010, with J. Lee et al.

Toward Intelligent Business Integration: The Semantic Web, 10(2), 400-406, Issues in Information Systems. 2009, with J. Lee et al.

E-Business in Developing Countries: A Comparison of China and India, International Journal of E-Business Research, 3(1), 90-107, January – March 2007, with P. Raven, and H. Xiaoqing.

Pure Play vs. Bricks-and-Clicks: Who reaps the Benefits of Virtual Retailing? International Journal of E-Business Research, 3(1), 1-17, January – March 2007, with J. Lee, M. Eom, and P. Katerattanakul.

Avoidance of Cyclical Reference of Foreign Keys in Data Modeling Using the Entity-Relationship Model, 7(2), 263-268, Issues in Information Systems. 2006. Comparative Study of Knowledge Management Success, Journal of Academy of Business and Economics, 5 (3), 17 - 22, 2005, with Y. Choi, and C. Commuri.

Web Services and Their Business Implications. Issues in Information Systems. 4 (2), 521 - 527, 2003, with T. Lee, J. Lee and Y. Choi.

A Component-Based Approach to ERP Design in a Distributed Object Environment. Issues in Information Systems, Vol. 2. 179-185. 2001, with D. Lockwood and T. Lee.

What You Need to Know About E-Exchanges and Antitrust Issues. Academy of Studies in Business Law Journal. Vol. 3, No. 1, 2000, with D. Lockwood and G. Silverman.

A Knowledge-Based Consulting System for Process Modeling in Systems Analysis. Expert Systems with Applications: An International Journal, Vol. 16, No. 2, 245-251. 1999, with T. Lee

ARI: An Expanded Version of Referential Integrity for Database Design. Data Base Management, October 1996. 1 - 8.

Developing a Corporate Information Systems Architecture for World-Class Organizations. Management Decision, Vol. 34, No. 2, March 1996. 46 – 52, with S. Lee.

Logistics Information's Role within an IT Systems Architecture in a World-Class Organization, Logistics Information Management, Vol. 9, No. 3, 1996. 19 – 26, with S. Lee

The Denormalization Decision for Transitive Functional Dependency in Relational Database Systems Design. Data Base Management, Vol. 20, No. 3, May 1995. 1 - 8.

Building a Knowledge-Based Support System for Business Plans Consulting, Journal of Applied Management and Entrepreneurship, Vol. 1, No. 2, February 1995. 169 – 177, with S. Lee

A Bond Rating Expert System for Industrial Companies. Expert Systems with Applications: An International Journal, Vol. 9, No. 1, 1995. 63-70, with S. Lee

Implementation of Business Process Reengineering: Building a Cross-Functional Information Architecture. Journal of Systems Management, Vol. 45, No. 12, December 1994. 30-35.

Entreplanner: A Knowledge-Based Entrepreneur Support System, Entrepreneurship, Innovation, and Change, Vol. 1, No. 4, 1992. 423 – 435, with S. Lee and L. Cox

Book Chapters:

P. Raven, H. Xiaoqing and B. Kim, "Chapter 7.5. E-Business in Developing Countries: A Comparison of China and India" in Electronic Business: Concepts, Methodologies, Tools, and Applications (4 Volumes), IGI Global, December 2008

P. Raven, H. Xiaoqing and B. Kim, "Chapter VII, China and India: E-business in the Developing World" in E-Business Models, Services, and Communications, IGI Global, 2008

J. Lee, M. Eom and B. Kim, Chapter VI. Strategic Use of Virtual Organization in E-Collaborations and Virtual Organizations. Edited by W. L. Fong. pp. 151-168. ISBN: 1-59140-231-X, 151-168. IRM Press 2005

T. Lee, R. Otondo, B. Kim, Chapter IX. Data Mining for Business Process Reengineering in ERP & Data Warehousing in Organizations: Issues and Challenges. Edited by Gerald G. Grant. ISBN: 1-931777-49-7, 146-158. IRM Press, 2003

B. Kim, Component-Based ERP Design in a Distributed Object Environment, Successful Software Reengineering, Edited by Sal Valenti, IRM Press. 214 - 219. 2002.

B. Kim, Chapter 28: Referential Integrity for Data Base Design in High-Performance Web Databases: Design, Development, and Deployment, Edited by Sanjiv Purba. ISBN/ISSN: 0849308828. Auerbach Publications. 427-434. CRC Press LLC. 2001

B. Kim, Chapter 49: The Denormalization Decision in Data Base System Design in High-Performance Web Databases: Design, Development, and Deployment, Edited by Sanjiv Purba. ISBN/ISSN: 0849308828. Auerbach Publications. 671-677. CRC Press LLC. 2001

B. Kim, Referential Integrity for Database Design in Data Management Handbook, 3rd Edition. Edited by Sanjiv Purba. ISBN/ISSN: 0849398320. Auerbach Publications. 11/29/1999.

Conference Presentations:

Predictions of wine ratings using natural language processing, 62nd IACIS Annual Conference, October 5 - 8, 2022 Las Vegas, NV

Using Machine Learning Algorithms to Analyze Impact of Crime On Property Values, 60th IACIS Annual Conference, October 7 – 10, 2020 Virtual

Detection of Fake Reviews on Social Media Using Machine Learning Algorithms, 60th Annual International Conference, October 7 – 10, 2020, Virtual

Analysis of Mortality Data for Various Manners of Death Using Machine Learning Algorithms, Western Decision Sciences Institute – Forty-Ninth Annual Meeting, Los Angeles, CA, with Trang Ho, March 5 – 10, 2019

Analysis and Predictions of Real Estate Prices in Boston, Proceedings of Proceedings of Pan-Pacific Conference XXXV, Seoul, Korea, May 28-30, 2018

Analysis and Prediction of Real Estate Prices: A Case of the Boston Housing Market, 58th International Conference, Clearwater Beach, Florida, October 2018

Analysis of the Elections using Social Listening in Japan, Proceedings of Decision Science Institute (DSI) Conference, Washington, D.C., with H. Goto and Y. Goto, November 18-20, 2017

B. Kim et al, "Analysis of Big Data to Locate Factors for Flight Delays using Machine Learning Algorithms," Proceedings of the 74th National Conference of the Japan Society of Information and Management, Tokyo University of Science, pp 41-55, June 1 -2, 2017

Keynote speaker, "Why and How to Teach Data Analytics to Business Students," National Conference of Japan Society for Information and Management, Tokai University, May 21 - 22, 2016

Privacy and Information Technology: Legal and Ethical Dimensions, Proceedings of Asia Pacific Conference on Information Management (APCIM) 2012, with T. Foster and M. Cohen, Seattle, WA, August 16-18

J. Lee, B. Kim, et al, Enterprise 2.0 Meets Cloud Computing, Proceedings of Pan-Pacific Conference XXVIII, Daejon, Korea, May 26-29, 2011.

B. Kim, E. Lee, et al, E-Business Driven Globalization, Proceedings of Pan-Pacific Conference XXVII, Bali, Indonesia, May 30- June 2, 2010.

B. Kim and M. Murayama, Zen and Global Business, Proceedings of Pan-Pacific Conference XXVI, Shenzhen, China June 1-3, 2009.

J. Lee, B. Jayatilaka, B. Kim, T. Lee, P. Katerattanakul, S. Hong. Structuration of E-Business: Virtual Organizational Transformation, Proceedings of the 39th Annual Meeting of the Decision Sciences Institute, 4501-4506, Baltimore, MD, November 22-25, 2008.

K. Yeom, B. Kim, and T. Lee, Business Models and Strategies in the Web 2.0 Environment, Proceedings of Pan-Pacific Conference XXV, San Jose, Costa Rica, June 2-4, 2008.

J. Lee, B. Kim et al, Web Science: The Conceptualization of Semantic Web. IRMA 2007, Vancouver, Canada. May 19-23, 2007.

T. Lee and B. Kim, A Case for Implementing a Distance Internship Program, Proceedings of Pan-Pacific Conference XXIII, Busan, Korea, May 29 – 31, 2006.

J. Kim, R. Kean and B. Kim, Attitudinal Influence on the Apparel Purchasing Intention in the C2C E-Commerce Market. Proceedings of Western Decision Sciences Institute Conference. Hawaii. April 11 -15, 2006

B. Kim. Designing Collaborative Teams For Systems Development Using Web Services. Proceedings of Pan-Pacific Conference XXII, Shanghai, China, May 24 – 27, 2005.

Jinyoul Lee, Mike (Tae-In) Eom and Bonn-Oh Kim. Strategic Use of Virtual Organizations. Proceedings of 2003 Information Resources Management Association International Conference, Philadelphia, PA, May 18-21, 2003.

Ted E. Lee, Robert Otondo, and Bonn-Oh Kim. Data Mining for Business Process Reengineering, Proceedings of 2002 Information Resources Management Association International Conference, Seattle, WA, May 19-22, 2002.

D. Lockwood, B. Kim and G. Silverman. What You Need to Know About E-Exchanges and Antitrust Issues. Proceedings of the Allied Academic International Conference. Maui, Hawaii, October 11–14, 2000.

B. Kim and T. Lee. Component-Based ERP Design in a Distributed Object Environment (Revised from B. Kim [1999]). Proceedings of 11th International Conference of the Information Resources Management Association (IRMA 2000), May 21 – 24, 2000. Anchorage, Alaska.

B. Kim. Component-Based ERP Design in a Distributed Object Environment. Proceeding of the International Workshop on Component-Based Software Engineering, May 17 – 18, 1999.

T. Lee and B. Kim. The "Witness" Project: An Expert System Dispensing Evangelical Advice. Proceedings of Decision Sciences Institute Conference, Las Vegas, NV, November, 1998.

T. Lee and B. Kim. A Conceptual Model for Evangelical Expert System. Proceedings of Pan-Pacific Conference XV. Seoul, Korea. June 1 – 3, 1998.

P. Katerattanakul, B. Kim and Y. Choi. Successful Web Site Strategies For International Business Organizations. Proceedings of Decision Sciences Institute Conference, San Diego, CA, 1997, November 22 - 25, 1997.

B. Kim and Y. Choi. Extending a Corporate Information Systems Architecture Over the Internet. Proceedings of Pan-Pacific Conference XIV, Kuala Lumpur, Malaysia, June 3 - 5, 1997. 55 - 56.

B. Kim and Kyungtae Lee. Embedding Measurement in Business Reengineering Using Activity-Based Costing. Proceedings of Pan-Pacific Conference XIII, Chiba, Japan, May 28 - 31, 1996.

Kyungtae Lee and B. Kim. Evaluation of Business Process Reengineering using Activity-Based Costing. The 1st International Symposium on Cost Management, Pusan, Korea, March 2, 1996.

B. Kim and S. Lee. Developing an Information Systems Architecture for World-Class Organizations. Proceedings of Pan-Pacific Conference XII, May 29-June 1, 1995. Dunedin and Queenstown, New Zealand.

S. Lee, L. Digman, F. Luthans, B. Kim, D. May, T. Sebora, S. Sommer.Toward World Class Organizations: Identifying the Strategic Pillars. Proceedings of Decision Sciences Institute Conference, Honolulu, Hawaii, 1994.

Y. Chung, S. Hong and B. Kim. A Conceptual Foundation of Computer Supported Cooperative Work for Concurrent Engineering in Product Development, Proceedings of Pan-Pacific Conference XI, Bankok, Thailand, June 2-4, 1994.

B. Kim. Engineering Financial Expert Systems: A Generic Task Approach. Proceedings of Pan-Pacific Conference X, Beijing, China. June 10 - June 12, 1993.

B. Kim and S. Lee. A Bond Rating Expert System for Industrial Companies, Proceedings of the '93 Korea/Japan Joint Conference on Expert Systems, February, 1993, Seoul, Korea.

B. Kim and S. Lee. A Knowledge-Based System for Developing Business Plans, Proceedings of The First International Federation of Scholarly Associations of Management Conference, Tokyo. September 7-9, 1992, Japan.

B. Kim, S. Lee, J. Cho and M. Hunter. A Computational Model of Bond Rating, Proceedings of the First International Conference on Artificial Intelligence Applications on Wall Street, October, New York, NY, 1991.

B. Kim. Expert Systems as a New Medium of Knowledge Transfer, Proceedings of the Pan-Pacific Conference VIII, Kuala Lumpur, Malaysia, June, 1991.

J. W. King, D. C. Love, S. M. Lee, J. L. Rowley, F. A. White, A. M. Everett, K. M. Singleton and B. Kim. Management of Information and Decision Technologies at Government Agencies, Proceedings of the Pan-Pacific Conference VIII, Kuala Lumpur, Malaysia, June, 1991.

B. Kim and P. Johnson. A Computational Model for Representing Uncertainty Reduction Process, Proceedings of Twenty-First Midwest Decision Sciences Institute Conference, Minneapolis, MN 1990.

Conference Presentations without Proceedings:

A New Global Order through Asia Pacific Linkage, "Seattle is Global" Conference, Seattle University, Seattle, WA, October 24, 2010.

Plenary Session Speaker (invited). New Management Paradigms in the 21st Century: New Trends in MIS, Pan-Pacific Conference XXV, San Jose, Costa Rica, June 2-4, 2008.

World-Class Organization and Information Technology, Decision Science Institute Conference, Honolulu, Hawaii, November 1994.

Representation of Consulting Expertise, Joint National Meeting of the Operations Research Society of America/The Institute of Management Sciences (TIMS/ORSA), Nashville, May 1991.

Technical Reports:

Evaluation Study to Bring Science and Education into the Modern Era of Management of Information and Decision Assistance Technologies, with D. Love, J. Rowley, A. Everett, K. Singleton, F. White, C. Sorenson, J. King and S. Lee. October 1990. Cooperative Agreement No. 89-EXCA-3-0982 for USDA. Center for Technology Management & Decision Sciences, University of Nebraska - Lincoln.

Technical manuals for the Entreplanner system developed with funding from the Cooper's Foundation and Nebraska Banker's Association. Center for Technology Management and Decision Sciences, University of Nebraska - Lincoln, May 1992.

Articles in Newspapers/Magazines:

Historical Review of Chungsanri Battle of 1920, (Written in Korean), Seoul National University Alumni Journal

Creating Japanese Names for Korean People before 1945, (Written in Korean), Seoul National University Alumni Journal

Internet as a New Frontier for the Next Century. (Written in Korean) Korean Joongang Daily of Seattle, 10/28/1999.

Book Proposal Review:

Object-Oriented Systems Analysis and Design with UML, by Robert V. Stumpf, Prentice Hall, 2004

LANGUAGES

Korean and Japanese

EDITORIAL BOARDS

International Editorial Review Board of the International Journal of E-Business Research (IJEBR), January 1, 2007 - 2009.

INVITED TALKS

"Korea: Success Stories and Future Challenges," for Asia Business Forum, Seattle, WA, January 31, 2012

Talk on Achieving Successful Career in the Global Market, invited by Fukuoka University, given to students/faculty, Seattle University, August 19, 2011

"Critical Success Factors in a New Economy" given to visiting Fukuoka University students/faculty, Seattle University, August 25, 2010.

"Critical Factors for Success in the New Global Era" invited by Donga University, Busan, Korea, June 25, 2009.

"Current State of E-Commerce in Japan", Doing Business in Japan 2006. Invited by Japan America Society of the State of Washington, November 2, 2006.

2006 International Business Ethics Conference. Panel Chair for session on Business Ethics in Japan-Korea. July 6 - 7, 2006.

B2B and Inter-Organizational Process Integration. Invited by Chungnam University (Yusung, Korea). August 2002.

Talk on Seattle University's E-Commerce Program to a visiting group of African/Asian/European visitors for World Affairs Council, US Department of State, Seattle, WA. March 8, 2001.

Talk on Seattle University's E-Commerce Program to a visiting group of European visitors for World Affairs Council, US Department of State, Seattle, WA. February 2, 2001.

Talk on E-commerce in the USA to students/faculty group from the University of Maastricht (Netherlands). Seattle, WA. August 22, 2000.

B2B Strategies in Developing Economies: B2B and ASP. Invited by Ajou University (Seoul, Korea). Gave talks to Ajou University, KAIST (Seoul, Korea) and Chungnam University. August 2000.

Building Strategic Information Architectures in an Internet-Enabled Business Environment, e-Commerce of 2000. Keynote Speaker, Sponsored by Washington State China Chamber of Commerce, Seattle University - Albers School of Business & Economics and Trade Development Alliance of Greater Seattle. March 9, 2000.

Speaker for Management Seminar by Kyunggi University, Yongin, Korea, June, 1998. Topic: Extending corporate information architectures over the global data network.

Panel speaker in Leadership Workshop by International Affairs in conjunction with the University Program Council, University of Nebraska - Lincoln, November 23, 1996.

Object-Orientation in Information Systems Development, Lincoln Emerging Technologies User Group, May 11, 1994.

GOVERNMENT PROJECTS

Member, Washington State Digital Goods Study Committee, October 2007 - 2008. This committee guides the Legislature in its decision making process when considering the taxation of digital products.

For USIA, conducted seminars on "Strategic Integration of Information Systems in Management" in Bishkek (Kyergystan) and Almaty (Kazakhstan). June 1995.

Conducted a systems analysis project for Nebraska State Patrol (Intelligence/Crime Analysis Division), Fall 1994.

Conducted seminars for Albanian government agencies and business schools, 1993-1995.

For United States Department of Agriculture, "Evaluation Study to Bring Science and Education into the Modern Era of Management of Information and Decision Assistance Technology" with S. Lee, J. King, D. Love, and S. Davis: First Phase: 1989-1990, Second Phase: 1990-1992.

GLOBAL EDUCATION/CONFERENCES

APCIM 2012 (Asia Pacific Conference on Information Management), Seattle, WA, organized an international conference with the Japan Society of Information and Management (JSIM) and served as co-chair, August 16 - 18, 2012

Seattle is Global, organized an international conference, co-chaired with Motofusa Murayama and Victoria Jones. This conference had nine sessions, one plenary session with a key note speaker, and a music performance by Kyoko Kai, October 22-24, 2010

Zen and Global Business, organized a symposium on how to use Zen for global business, speakers include John Dienhart, Motofusa Murayama, Sharon Suh (Theology and Religious Studies), and Jason Wirth (Philosophy). This event attracted a record number of people to Seattle University (close to 500 people). This event was sponsored by Consulate General of Japan in Seattle, February 28, 2009.

Kabuki and Global Education, organized a performance on Japanese traditional culture on songs, dances, and Japanese version of opera. Worked with William Taylor (Arts and Science), Murayama Motofusa, and Mary Ohno. November 15, 2008.

Organized and conducted a seminar for executives from Japan's Ajinomoto Co. on E-Commerce and Web 2.0. September 15, 2008.

Organized a Study Tour to Korea and Japan for business students, September 2007 and 2005. Using my personal contacts to various companies and universities in Korea and Japan, students could visit them and meet top managers (SK Telcom, Samsung, Itochu, Dentsu-ISID, Yonsei University, Chungang University, Chukyo University, Meiji University and so on)

Organized a session and served as Chair for a panel on Business Ethics in Japan and Korea for the 2006 International Business Ethics Conference (Business Ethics in the Corporate Governance Era) by Seattle University, July 6 -7, 2006.

Organized Seminar on Corporate Governance and Business Ethics with Seattle University Law School for visiting 15 government officials from Korea Fair Trade Commission and other agencies, December 15 -16, 2003.

Organized Global Technology Management Program for visiting 30 students and faculty members from Korea's Hanyang University, July 6 - 25, 2003.

Organized Global Technology Management Program for visiting 30 students and faculty members from Korea's Chungnam University, July 6 - 18, 2003.

Organized Global Technology Management Program for visiting 40 students and faculty members from Korea's Chungnam University, July 9 - 26, 2002.

Talk on e-commerce in the USA to a delegation of government and business leaders from China, arranged by World Affairs Council, Seattle WA. 8/6/02.

Arranged a luncheon meeting with Minister of Trade (Mr. Doo-Yun Hwang) of Republic of Korea with Seattle-area dignitaries on 3/26/02.

Organized Global Technology Management Program for visiting 40 students and faculty members from Korea's Chungnam Universities, February 5 - 15, 2002.

Organized Global Technology Management Program for visiting 50 students and faculty members from Korea's Chungnam and Gongju Universities, July 10 - 13, 2001.

Conducted seminars for corporate executives of Ssangyong Group of Korea, 1993-1995 (two or three times a year). Topics include Business Reengineering, Strategic Integration of Information Systems into Management, and Building World-Class Organization using Information Technology.

Conducted a seminar for corporate executives of LG-EDS of Lucky-Gold Star of Korea, 1993. A seminar topic was on the Client/Server Computing Architecture.

TECHNOLOGY ACTIVITIES

Microsoft Imagine Cup: Served as a judge for the Imagine Cup US National Finals for Software Design, Redmond, WA April 20-23, 2012

Microsoft Imagine Cup: Served as a judge for the US Imagine Cup Finals on April 9, 2011. The Imagine Cup is a worldwide technology competition organized for students. This is the ninth year that Microsoft has conducted the annual competition, and this year's world wide finals event will be held in New York City with students from all over the world participating from July 8-13.

Microsoft Imagine Cup: Served as one of five judges for Microsoft Imagine Cup US Regional Competition. April 25 - 27, 2003. Two winning teams compete in Barcelona, Spain. 2003 sponsored by TechEd Europe, June 30-July 4. 1st Place - \$25,000; 2nd Place - \$15,000; 3rd Place - \$10,000.

Established the Lab for E-Commerce and Information Systems at Seattle University in 1999. Software includes Oracle Database Systems, Sybase Power Designer, Microsoft SQL Server, Microsoft Visual Studio and many others.

Established the Advanced Information Technology Lab to conduct research in strategic integration of Information Technology into management at the University of Nebraska. This lab has the state-of-the-art information technology tools, including Oracle Enterprise Server, Sybase Database Server, Web Servers, PowerBuilder Enterprise, Computer Aided Software Engineering tools, and various programming languages such as Java, C/C++, Visual Basic and so on. Obtained the funds from the Nebraska Banker's Association and Vice Chancellor's Office. More information can be obtained by visiting my home page at http://www.ait.unl.edu/.

CURRICULUM ACTIVITIES

Created a major/concentration/track in E-Commerce and Information Systems at the undergraduate/graduate programs (starting from Fall 2000) at Seattle University, Fall 2000.

Created Student Club for E-Commerce and Information Systems (Association for ECIS) at Seattle University. 2001

Created the Center for E-Commerce and Information Systems at Seattle University in 1999, http://e-commerce.seattleu.edu.

Assisted to establish a track in E-Commerce and Information Systems in the Master of Professional Accounting program at Seattle University, 1999.

EXECUTIVE/LEADERSHIP TRAINING

New Venture Planning Workshop, E-Commerce, Entrepreneurship Center, Seattle University, WA. February 21, 2003

New Venture Planning Workshop, E-Commerce, Entrepreneurship Center, Seattle University, WA. February 16, 2002

New Venture Planning Workshop, E-Commerce, Entrepreneurship Center, Seattle University, WA. February 17, 2001

New Venture Planning Workshop, E-Commerce, Seattle University, WA. February 19, 2000

Featured Speaker, Entity-Relationship Modeling, Professional Seminars, 26th Annual Midwest Information Technology Expo & Conference, Omaha, NE. April 26 – 28, 1999.

Speaker, Inheritance in Object-Oriented Application Design, General Sessions, 26th Annual Midwest Information Technology Expo & Conference, Omaha, NE. April 26 – 28, 1999.

Speaker for Institute of Management Accountants, Lincoln, NE on April, 1997. Topic: A corporate information systems architecture on the Internet.

Conducted a seminar entitled "Building a Corporate Information Architecture Using Client/Server Computing" for executives from various companies in Ashland, NE, October 4, 1995.

Conducted a seminar titled "Object-Orientation in Information Systems Development" for Lincoln Emerging Technologies User Group, May 11, 1994, Lincoln, NE.

MEDIA ACTIVITIES

ComputerWorld on E-Business Programs in the USA, July 2, 2001.

SUN (Seattle University News), Interview Article (Taking Up Space). Fall 2000. 15 – 17.

Puget Sound Business Journal, May 12, 2000 "E-business goes to school, UW, Seattle U offer new degrees in emerging field" By Carol Tice

Korean Times in Seattle. Interview Article on E-Commerce. 3/10/2000.

Q-13 Fox TV. Interview by 10 o'clock News on selling illegal/dangerous items on the Internet (Interviewer: Julie Lee), 10/22/1999.

RESEARCH/TEACHING GRANTS

Cargill, Inc., Minneapolis, MN. Grant for Teaching in MIS February 1999.

University of Nebraska Foundation, with faculty members in College of Business Administration and Computer Science to build Electronic Commerce Systems Laboratory, \$96,972. March 1997.

Associate Vice Chancellor for Research of the University of Nebraska-Lincoln to establish a research program in Information Systems. \$10,000, with S. Lee. Fall, 1994.

Associate Vice Chancellor for Academic Affairs of the University of Nebraska-Lincoln to establish "Advanced Information. Technology Lab" in College of Business Administration. \$15,000.00 with S. Lee. January, 1994.

Nebraska Banker's Association to establish "Advanced Information. Technology Lab" in College of Business Administration. \$15,000.00 with S. Lee. May, 1994.

A Computational Model for Bond-Rating Prediction, Funded by The Center for Technology Management and Decision Sciences, January 1990 with S. Lee and J. Cho.

Star Entrepreneurship System, Funded by the Cooper's Foundation and Nebraska Banker's Association to develop an expert system to help entrepreneurs to design their business plan. Fall 1990 to May 1992.

FELLOWSHIPS

Microsoft, Redmond, WA. Fellowship for teaching Visual Studio.Net. \$1,250. December, 2005.

Carlson School of Management Doctoral Dissertation Fellowship (University of Minnesota, 7/88-7/89), \$12,000.

School of Management First Year Fellowship (University of Minnesota, 9/84-6/85) \$4,000.

PROFESSIONAL ACTIVITIES

Reviewer, Journal of Electronic Commerce Research, - present

Panel Chair for Japan-Korea Session in the International Business Ethics Conference, July 6 -7, 2006. Seattle University.

Program Committee Member for IRMA (Information Resources Management Association) 2002, Seattle, WA

Program Committee Member for IRMA (Information Resources Management Association) 2001, <u>Toronto, Ontario, Canada</u>

DISSERTATION COMMITTEES

Ann Fruhling, Ph.D. in Management Information Systems, Supervisory Committee, Chair, 1999

Yong Suk Choi, Ph.D. in Management Information Systems, Supervisory Committee Member, 1999

P. Katerattanakul, Ph.D. in Management Information Systems, Supervisory Committee Member, 1999

S. K. Kim, Ph.D. in Management Information Systems, Supervisory Committee Member, 1999

Valluru Siva Rama Krishna, Ph.D. in Agricultural Economics, Supervisory Committee Member, 1999

Brad deGroot, Ph.D. in University of Graduate College, Nebraska Medical Center, Supervisory Committee Member, August 1998

Lily Machacha, Master of Computer Science and Engineering, Committee Member, March 1996

Vuggumudi Kamalakar, Master of Computer Science and Engineering, Committee Member, February, 1996

AWARDS AND RECOGNITIONS

Winner of the Leadership Giving Award Spirit of Caring 2006, awarded by Jon Fine, President and CEO, United Way of King County and Fr. Stephen V. Sundborg, SJ. President, Seattle University, United Way of King County 2005 Board Chair, 2006

Nominated for the 1997/98 College Distinguished Teaching Award, College of Business Administration, University of Nebraska

Nominated for the Outstanding Teacher of the Year Award by The Association of Students at the University of Nebraska-Lincoln (ASUN, President: Shawntell N. Hurtgen), April, 1996

Nominated for the 1992/93 College Distinguished Teaching Award, College of Business Administration, University of Nebraska

Received Award for Outstanding Performance in the Small Business Institute Program from the Nebraska Business Development Center, May 1993

COMMITTEES

Student Evaluation of Teaching (SET) Task Force 2021 - present

Faculty Technology Committee of Seattle University, 2011 – 2015

Rank and Tenure Committee, Seattle University, 2010 – 2014

Personnel Committee, Albers School, 2013 - 2014

Chair, ASBE Technology Committee, 2009 - 2013

Academic Assembly's Program Review Committee, chaired by Charles Lawrence, Associate Provost for Academic Affairs, December 2006 – 2008

Teaching & Research Committee, Albers School, September 2006 - 2007

CAPCOM (Curriculum and Policy Committee), Albers School, September 2005 - 2007

Commercialization of Ideas/Incubator Group, Seattle University, March 2005 - 006

IT Strategic Planning Team, Seattle University, Chaired by Sue Secker (Vice-President for Planning and Associate Provost), Spring Quarter 2003

Technology Task Force, Seattle University, October 2001 – 2002

Information Technology Committee, Chair, Albers School of Commerce, Seattle University, 1999 – 2000.

UNL Teaching, Learning and Technology Roundtable (TLTR), Department Representative, September 1996 - 1999.

Information Systems Committee, College of Business Administration, 1995 - 1999

Post-secondary Curriculum Advisory Council, The Applied Information Management (AIM) Institute, Omaha, NE. August 1992 - 1999.

REVIEWS FOR PUBLICATION

International Journal of E-Business Research Journal of Electronic Commerce Research (JECR) Decision Support Systems Books on Object-Oriented Systems and many others.

PROFESSIONAL CERTIFICATION/TRAINING

Certified PowerBuilder Developer (CPD) by PowerSoft, June 1995

Extensive Training in Oracle Database Administration, 1995 -1996

Extensive Training in Computer-Aided Software Engineering tools (IEF) by Texas Instruments, 1993