

Academic Employment

- Brigham Young University**, Provo, UT September 2010 – Present
Associate Professor of Information Systems
Marriott School of Management
- Brigham Young University**, Provo, UT January 2007 – September 2010
Assistant Professor of Information Systems
Marriott School of Management
- Tulane University**, New Orleans, LA July 2001 – December 2006
Assistant Professor of Information Systems
A.B. Freeman School of Business

Education

- Ph. D.**, Information and Decision Sciences, September 2001.
Carlson School of Management, University of Minnesota, Minneapolis, Minnesota, USA
- Master of Accountancy**, Information Systems Emphasis, 1994.
Brigham Young University, Marriott School of Management, Provo, Utah, USA
- Bachelor of Science**, Accountancy, 1994.
Brigham Young University, Marriott School of Management, Provo, Utah, USA

Research and Publications**JOURNALS**

- Allen, Gove N.; Salvatore T, March: "A Research Note on Representing Part-Whole Relations" *MIS Quarterly*, Forthcoming. Accepted 2010.
- Allen, Gove N.; Nicholas L. Ball; H. Jeff Smith: "Information Systems Research Behaviors: What Are the Normative Standards?" *MIS Quarterly*, September, 2011 pp 533-551. Accepted 2010.
- Allen, Gove N.; Jeffrey Parsons: "Is Query Reuse Potentially Harmful? Anchoring and Adjustment in Adapting Existing Database Queries." *Information Systems Research* (21:1). March, 2010 pp. 56-77.
- Allen, Gove N.; Jianan Wu: "How Well Do Shopbots Represent Online Markets? A Study of Shopbot Vendor Coverage Strategy." *European Journal of Information Systems*. (19). March 2010.
- Allen, Gove N.; Dan L. Burk; Charles Ess: "Ethical Approaches to Robotic Data Gathering in Academic Research." *International Journal of Internet Research Ethics* (1:1) January, 2008 pp. 9-36.
- March, Salvatore T.; Gove N. Allen : "Ontological Foundations for Active Information Systems." *International Journal of Intelligent Information Technologies* (3:1) January, 2007 pp. 1-12.
- Allen, Gove N.; Dan L. Burk; Gordon B. Davis: "Academic Data Collection in Electronic Environments: Defining Acceptable Use of Internet Resources." *MIS Quarterly* (30:3) September, 2006 pp. 599-610.
- Allen, Gove N.; Salvatore T. March: "The Effects of State-Based and Event-Based Data Representations on User Performance in Query Formulation Tasks." *MIS Quarterly* (30:2) June, 2006 pp. 269-290.
- Allen, Gove N.; Akhilesh Bajaj; Vijay Khatri; Sudah Ram; Keng Siau: "Advances in Data Modeling." *Communications of the Association for Information Systems* (17:30) 2006 pp. 677-692.

Allen, Gove N.; Salvatore T. March: "Modeling Temporal Dynamics for Business Systems." *Journal of Database Management* (14:3) July, 2003 pp. 21-36.

March, Salvatore; Charles Wood; Gove Allen: "Research Frontiers in Object Technology." *Information Systems Frontiers* (1:1) July, 1999 pp. 51-74.

Davis, Gordon B.; J. David Naumann, Gove Allen: "Developing And Teaching IS'97.2: Personal Productivity With Information Technology." *Communications of the Association for Information Systems* (1:17) June, 1999 pp.

PEER-REVIEWED CONFERENCE PRESENTATIONS

Allen, Gove N.; Andrew Burton-Jones; Joerg Evermann; Peter Green; Vijay Kahatri "Don't Go Chasing Waterfalls: Can Empirical Research Improve Practice in Conceptual Modeling? ", 29th International Conference on Conceptual Modeling, Vancouver, British Columbia, Canada, November 2010.

Allen, Gove N.; March, Salvatore T. "A Test of the Cognitive Effects of Ontological Construct Overload", Ninth Annual Meeting of the Special Interest Group on System Analysis and Design, St. John's, Newfoundland, Canada, May 2010.

Allen, Gove N.; Salvatore T. March "What is an Ostrich? The Role of Optionality and Negation in Conceptual Modeling," Eighth Annual Meeting of the Special Interest Group on System Analysis and Design, Richmond, VA, May 2009.

Allen, Gove N.; Parsons, B. Jeffrey "A Little Help Can be a Bad Thing: Anchoring and Adjustment in Adaptive Query Reuse," International Conference on Information Systems (ICIS), Milwaukee, WI, December 2006.

Allen, Gove N.; Salvatore T. March "A Critical Assessment of the Bunge-Wand-Webber Ontology of Conceptual Modeling," Workshop on Information Technology and Systems (WITS), Milwaukee, WI, December 2006.

Allen, Gove N.; Salvatore T. March "The Ontological Treatment of the 'Event' construct: Implications for System Analysis and Design," Fifth Annual Meeting of the Special Interest Group on System Analysis and Design, Vancouver, BC, Canada May 2006.

Allen, Gove N.; Sudah Ram; Vijay Kaharti; Keng Siau. "Advances in Data Modeling," Americas Conference on Information Systems (AMICS), Omaha, NE, August 2005.

Allen, Gove N.; Mary Culnan; Stephen Fienberg. "Privacy and Confidentiality on the Internet," Statistical Challenges in Ecommerce Symposium, College Park, MD, May 2005.

Allen, Gove N.; Jianan Wu. "Shopbot Market Coverage," Sixteenth Annual International Conference of the Information Resource Management Association (IRMA), San Diego, CA, May 2005.

Allen, Gove N.; B. Jeffery Parsons. "Exploring the Impact of Anchoring and Adjustment on Database Query Reuse," Fourth Annual Meeting of the Special Interest Group on System Analysis and Design, Cincinnati, OH, April 2005.

Allen, Gove N.; Dan L. Burk; Gordon B. Davis. "Academic Data Collection in Electronic Environments: Defining Acceptable Use of Internet Resources," Fourth Annual Meeting of The Association of Internet Researchers, Toronto, ON, Canada, October 2003.

Allen, Gove N.; Jianan Wu. "Shopbot Market Representativeness and its Implications on Internet Research," Fifth International Conference on Electronic Commerce, Pittsburgh, PA, September 2003.

Allen, Gove N.; Salvatore T. March "The Effect of Data Representation on User Self-Efficacy in Query Formulation Tasks," Symposium on Research in Systems Analysis and Design 2003, Miami, FL, April 2003.

Allen, Gove N.; Jianan Wu. "Data Collection from Intelligent Agents: When is Enough, Enough?" Workshop on Information Systems and Economics (WISE), Barcelona, Spain, December 2002.

Allen, Gove N.; Salvatore T. March "Writing Electronic Commerce Data Collection Agents: A Tutorial Using Visual Basic 6.0," *Proceedings of the 2000 International Conference on Information Systems (ICIS)*, Brisbane, Australia, December 10-13, 2000.

Allen, Gove N. "Developing Internet E-Commerce Applications with Database Access using Active Server Pages," *Proceedings of the 2000 Americas Conference on Information Systems*, Long Beach, CA, August 10-13, 2000.

Allen, Gove N. "WebSQL: A Demonstration of an Interactive Web Tool for Teaching SQL," *Proceedings of the 2000 Americas Conference on Information Systems*, Long Beach, CA, August 10-13, 2000.

Allen, Gove. "WebSQL: An Interactive Web Tool for Teaching Structured Query Language," *Proceedings of the 2000 Americas Conference on Information Systems*, Long Beach, CA, August 10-13, 2000.

Allen, Gove. "Software piracy: why honest people cheat," Academy of Management Annual Meeting, Chicago, IL, August 1999

Davis, Gordon B.; J. David Naumann, Gove N. Allen. "Developing And Teaching IS'97.2: Personal Productivity With Information Technology," *Proceedings of the 1998 Americas Conference on Information Systems*, Baltimore, MD, August 13-16, 1998.

INVITED PRESENTATIONS

Allen, Gove N. "Reducing Data Access Policy Violations through Accountability" Florida State University, Tallahassee, Florida, January 2011.

Allen, Gove N. "Reducing Data Access Policy Violations through Accountability" University of Georgia, Athens, Georgia, January 2011.

Allen, Gove N. "Reducing Data Access Policy Violations through Accountability" Washington State University, Pullman, Washington, November 2010.

Allen, Gove N; Salvatore March. "What is the World? A Critical Assessment of the Bunge-Wand-Weber Ontology for Conceptual Modeling" University of British Columbia, March 2007.

March, Salvatore T.; Allen, Gove N. "The Ontological Characterization of Events" Space and Naval Warfare Systems Center San Diego, Active Conceptual Modeling of Learning Workshop, Organized by Peter Chen and Leah Wong, May 2006.

Allen, Gove N. "Developing Automated Internet Data-Collection Agents" Heinz School of Public Policy and Management, Carnegie Mellon University, September 2005.

Allen, Gove N. "Automated, Online Data Collection" Robert H. Smith School of Business, University of Maryland, May 2005.

Allen, Gove N.; Alina Chircu; Gordon B. Davis. "Doctoral Student Workshop" Gordon B. Davis Symposium, Minneapolis, May 2005.

BOOKS, CHAPTERS AND RESEARCH REPORTS

Allen, Gove; Dan Burk; Charles Ess. "Ethical Approach to Robotic Data Gathering in Academic Research" in *Software Agents and Law*, L. Padmavathi Ed. Andhra Pradesh, India, 2009.

March, Salvatore T.; Gove N. Allen "Challenges in Requirements Engineering: An Ontology of the Artificial for Conceptual Modeling" in *Design Requirements Engineering: A Ten-year Perspective*, K. Lyytinen, P. Loucopoulos, J. Mylopoulos, W. Robinson Eds. Springer-Verlag Berlin Heidelberg 2009.

March, Salvatore T.; Gove N. Allen "On the Representation of Temporal Dynamics" in *Advanced Topics in Database Research -- Vol. 2*, Keng Siau, Ed. Hershey, PA: Idea Group Publishing 2002.

Naveh, Eitan; Alfred Marcus; Gove N. Allen. "The Impact of the ISO 9000 Quality Assurance Standard on Safety Performance in the Trucking Industry": Saint Paul, MN: Minnesota Department of Transportation, 2002.

Naveh, Eitan; Alfred Marcus; Gove N. Allen; Hyoung Koo Moon. *ISO 9000 Survey '99*: New York, NY: McGraw-Hill, 1999.

Academic Service

CONFERENCES

- Poster and Demo Chair**, 29th Conference on Conceptual Modeling, Vancouver, British Columbia, 2010
- HCI Track Co-Chair**, ICIS (International Conference on Information Systems), St. Louis, Missouri, 2010
- Associate Editor**, ICIS (International Conference on Information Systems), Phoenix, Arizona, 2009
- Symposium Chair**, SIGSAND 2008 (AIS Special Interest Group on System Analysis and Design), Provo, Utah, 2008
- Associate Editor**, ICIS (International Conference on Information Systems), Montreal, Canada, 2007
- Program Committee Member**, SIGSAND 2005 (AIS SIG on System Analysis and Design), Tulsa, Oklahoma, 2005
- Program Committee Member**, IRSAIS 2004 (AIS SIG for Accounting Information Systems), Washington D.C., 2004
- Workshop Co-Chair**, The Fifth International Conference on Electronic Commerce, Pittsburgh, Pennsylvania, 2003
- Program Committee Member**, ER 2002 (Conference on Conceptual Modeling), Tampere, Finland, 2002
- Internet System Designer**, Academy of Management Annual Meeting, Toronto, Canada, 2000
- Conference Program Developer**, Academy of Management Annual Meeting, Chicago, Illinois, 1999

EDITORIAL BOARDS

- MIS Quarterly (guest associate editor, special issue on Design Science Research)
- Journal of Database Management
- Production and Operations Management
- Electronic Commerce Research and Applications

AD HOC REVIEWER

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| Information Systems Research | Communications of the AIS |
| MIS Quarterly | The Accounting Review |
| Journal of the AIS | Decision Sciences |
| European Journal of Information Systems | Decision Support Systems |

ONLINE TEACHING TOOL (freely available to establishments of higher education)

WebSQL.org. A web site to teach Structured Query Language and database management, provides real-time access to Client/Server relational database management systems. Available at <http://websql.org>.

Honors and Awards

- Deloitte and Touch Fellowship, September, Provo, Utah, 2008.
- Tulane University MBA Teacher Honor Roll, Spring, New Orleans, Louisiana, 2006.
- University of Minnesota ICIS Doctoral Consortium Delegate, Minneapolis, Minnesota, 2000.
- Carlson School of Management Excellence in Teaching Award, Minneapolis, Minnesota, 2000.

University of Minnesota Graduate School Dissertation Fellowship, Minneapolis, Minnesota, 2000-2001.

Carlson School of Management Dissertation Fellowship, University of Minnesota, Minneapolis, Minnesota, 2000-2001.

Selected Industry Work Experience

TechSupport: Midvale, Utah, 1995-1997

Started and managed this computer training and consulting company. Consulted and trained such companies as: N.A.S.A., Kennedy Space Center, Bombardier, Sprint, AT&T, MCI, Hewlett Packard, Micron, Packard Bell, Intel, D.E.C., Sony, Unisys, 3M, State Farm, Lincoln Life, American Stores, American Express. Projects included the following:

Charles Machine Works, Inc. (Ditch Witch): Perry, Oklahoma, 1997

Consulted members of the Information systems division in the concepts of Client/Server database application development using Visual Basic, and Delphi.

California Department of Food and Agriculture: Sacramento, California, 1996

Developed database system to track to manage the process of levying and collecting statutory fees for the state-wide inspection and quality control of all produce shipped in the state of California

Huntsman Chemical Corporation: Salt Lake City, Utah, 1996

Developed a succession planning system to allow the Human Resources Department to track the development of employees to fill jobs internally.

Sperry-Sun: Lafayette, Louisiana, 1995

Consulted members of the Information Systems Department in relational theory including subsets/supersets, aggregation, conceptual/physical entities as well as in the fundamentals of event-driven business solutions.

The Money Store Investment Corporation: Sacramento, California, 1995

Developed a database system to manage the process of auditing the loan approval / rejection function.

AT&T: Atlanta, Georgia, 1995

Consulted members of the Financial Assets Management division in the concepts of event-driven business solutions and in database application development using Microsoft Access as a front end to a Sybase database.

Lakeview Hospital: Bountiful, Utah, 1994

Developed an event-driven system to manage the help-desk function of the computer support department.

Last Updated January 5, 2011