

**Academic Employment**

**Brigham Young University**, Provo, UT  
Assistant Professor of Information Systems  
Marriott School of Management

January 2007 - Present

**Tulane University**, New Orleans, LA  
Assistant Professor of Information Systems  
A.B. Freeman School of Business

July 2001 – December 2006

**Education**

**Ph. D.**, Information and Decision Sciences, September 2001.  
Carlson School of Management, University of Minnesota, Minneapolis, MN, USA

**Master of Accountancy**, Information Systems Emphasis, 1994  
Brigham Young University, Marriott School of Management, Provo Utah

**Bachelor of Science**, Accountancy, 1994  
Brigham Young University, Marriott School of Management, Provo Utah

**Research and Publications****JOURNALS**

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

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 and Keng Siau: "Advances in Data Modeling." *Communications of the Association for Information Systems*, (17), 2006, pp. 677-692

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

March, Salvatore; Charles Wood; Gove Allen: Research Frontiers in Object Technology. *Information Systems Frontiers* 1999; 1(1) 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* 1999; 1(17)

**PEER-REVIEWED CONFERENCE PRESENTATIONS**

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, December 2006.

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

Allen, Gove N.; March, Salvatore T. "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, May 2006.

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

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

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

Allen, Gove N.; Parsons, B. Jeffery. "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, April 2005.

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

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

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

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

Allen, Gove N.; March, Salvatore T. "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 1999

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

## **INVITED PRESENTATIONS**

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

## **BOOKS AND RESEARCH REPORTS**

March, Salvatore T.; Gove 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 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 Allen; Hyoung Koo Moon. *ISO 9000 Survey '99*: New York, NY: McGraw-Hill, 1999

## **Work In Progress**

**The Effects of Anchoring and Adjustment on Database Query Reuse**, with Jeffrey Parsons. Under review at *Information Systems Research (ISR)*.

**Ethics in IS Academic Research**, with Nicholas Ball, Jeff Smith. Targeted to *MIS Quarterly*.

**Psychological Effects of Color in Website Design**, With Paul Lowery, Nathan Twyman. In research. Targeted to *MIS Quarterly*

## **Teaching Experience**

### **MBA Experience**

**ISYS 520 "Business Programing,"** Marriott School of Management, Brigham Young University, UT

Fall 2007 (*student evaluations: Instructor Rating 7.5/8.0*).  
MS Excel Visual Basic for Applications, Solver integration, Form Development.

**ISDS 781 "Spreadsheet Modeling,"** Freeman School of Business, Tulane University, LA

Fall 2006 (*student evaluations:*).  
Spring 2006 (*student evaluations: Instructor Rating 6.4/7.0, instructor knowledge 6.3/7.0*).  
Fall 2004 (*student evaluations: Instructor Rating 6.0/7.0, instructor knowledge 5.9/7.0*).  
MS Excel Visual Basic for Applications, Solver integration, Form Development.

**ISDS 773 "Database Management,"** Freeman School of Business, Tulane University, LA

Spring 2006 (*student evaluations: Instructor Rating 6.6/7.0, instructor knowledge 6.6/7.0*).  
Fall 2004 (*student evaluations: Instructor Rating 6.0/7.0, instructor knowledge 6.1/7.0*).  
MS SQL Server 2000, MS Access, conceptual modeling, Structured Query Language

Fall 2003 (*student evaluations: Instructor Rating 6.0/7.0, instructor knowledge 6.2/7.0*).  
Oracle 9i, MS SQL Server, MS Access, conceptual modeling, Structured Query Language

Fall 2002 (*student evaluations: Instructor Rating 6.0/7.0, instructor knowledge 5.6/7.0*).  
Oracle 8i, conceptual modeling, Structured Query Language

**IDSc 8110 "Personal Productivity with Information Technology,"** Information and Decision Sciences Department, University of Minnesota, Minneapolis, MN

Fall 1999 (*student evaluations: teaching ability 6.3/7.0, instructor knowledge 6.7/7.0*).  
Visual Basic 6, Visual Basic for Applications, Access Application Development, Excel VBA

Spring 1998 (*student evaluations: teaching ability 6.1/7.0, instructor knowledge 6.2/7.0*).  
Active Server Pages, Visual Basic for Applications, Access Application Development

### **Undergraduate Experience**

**ISPM 301 "Business Modeling,"** Freeman School of Business, Tulane University, LA

Fall 2006 (*student evaluations:*).

Spring 2006 (*student evaluations: Instructor Rating 6.4/7.0, instructor knowledge 6.6/7.0*).

**ISDS 460 "eBusiness Design and Implementation,"** Freeman School of Business, Tulane University, LA

Fall 2003 (*student evaluations: Instructor Rating 6.0/7.0, instructor knowledge 6.2/7.0*).  
PHP, MySQL, Unix

Fall 2002 (*student evaluations: Instructor Rating 6.0/7.0, instructor knowledge 6.1/7.0*).  
PHP, MySQL, Unix

**ISDS 473 "Database Management,"** Freeman School of Business, Tulane University, LA

Fall 2006 (*student evaluations:*).

MS SQL Server, MS Access, conceptual modeling, Structured Query Language

Fall 2004 (*student evaluations: Instructor Rating 6.1/7.0, instructor knowledge 6.7/7.0*).  
MS SQL Server, MS Access, conceptual modeling, Structured Query Language

Fall 2003 (*student evaluations: Instructor Rating 6.1/7.0, instructor knowledge 6.7/7.0*).  
MS SQL Server, MS Access, conceptual modeling, Structured Query Language

Fall 2002 (*student evaluations: Instructor Rating 6.0/7.0, instructor knowledge 6.7/7.0*).  
Oracle 8i, conceptual modeling, Structured Query Language

**ISDS 542 "E-Commerce Programming,"** Freeman School of Business, Tulane University, LA

Fall 2001 (*student evaluations: Instructor Rating 6.4/7.0, instructor knowledge 6.1/7.0*).  
HTML, JavaScript, MS SQL Server, Active Server Pages

**ISDS 375 "Business Computing,"** Freeman School of Business, Tulane University, LA

Fall 2001 (*student evaluations: Instructor Rating 6.2/7.0, instructor knowledge 5.7/7.0*).  
Internet Protocols and Security, HTML, MS Access, MS Excel

**IDSc 3150 "Internet Information System Development Environments,"** Information and Decision Sciences Department, University of Minnesota, Minneapolis, MN

Winter 1999 (*student evaluations: teaching ability 6.2/7.0, instructor knowledge 6.4/7.0*).  
Java, Active Server Pages, JavaScript, VB Script, HTML, SQL, FTP, Oracle 8

**CIS 311 "Database Management Systems,"** Computer Information Systems Department, Metropolitan State University, Minneapolis, MN

Fall 1998 (*student evaluations: teaching ability 4.9/5.0, instructor knowledge 4.9/5.0*).  
Relational Theory, Database Design Methodologies, Relational Algebra, SQL, Oracle 8

**IDSc 3030 "Introduction to Management Information Systems,"** Information and Decision Sciences Department, University of Minnesota, Minneapolis, MN

Summer 1998 (*student evaluations: teaching ability 6.6/7.0, instructor knowledge 6.8/7.0*).  
HTML, FTP, Access forms, reports, Visual Basic for Applications

### **Professional Instruction Experience**

**"Technical Instructor,"** Executrain of Utah, Midvale, UT 1994-1997

**Access Application Development** (*student evaluations: teaching ability 4.7/5.0, instructor knowledge 4.9/5.0*).

**Database Design** (*student evaluations: teaching ability 4.7/5.0, instructor knowledge 5.0/5.0*).

**Delphi Client/Server Development** (*student evaluations: teaching ability 4.9/5.0, instructor knowledge 4.9/5.0*).

**Visual Basic Introduction** (*student evaluations: teaching ability 4.8/5.0, instructor knowledge 4.9/5.0*).

## Academic Service

### CONFERENCES

**Workshop Co-Chair**, The Fifth International Conference on Electronic Commerce, Pittsburgh, 2003

**Internet System Designer**, Academy of Management Annual Meeting, Toronto, 2000

**Internet Developer (Conference Program Development)**, Academy of Management Annual Meeting, Chicago, 1999

### EDITORIAL BOARDS

Journal of Database Management  
Production and Operations Management  
Electronic Commerce Research and Applications

### AD HOC REVIEWER

Information Systems Research  
MIS Quarterly  
The Accounting Review  
Decision Sciences  
Journal of the AIS

**INTERNET/E-COMMERCE TEACHING TOOLS** (freely available to establishments of higher education)

These are web sites which professors can use for their teaching of electronic commerce and Internet technology.

**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://tulane.websql.org>.

**internet-technology.org.** A dedicated server to allow universities to establish accounts for their students to develop and execute Active Server Pages with data access to Oracle and MS SQL Server. Available at <http://www.internet-technology.org>

## Honors and Awards

Tulane University MBA Teacher Honor Roll, Spring 2006

University of Minnesota ICIS Doctoral Consortium Delagate, 2000

Carlson School of Management Excellence in Teaching Award, 2000

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

Carlson School of Management Dissertation Fellowship, University of Minnesota, Minneapolis, MN, 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.

## Industry Certifications

Microsoft Certified Teacher (MCT): Visual Basic

Microsoft Certified Instructor (MCT): Access Application Development

Borland Certified Instructor: Delphi Client/Server Application Development

*Last Updated January 11, 2007*