

---

## W. David Salisbury, Ph.D.

Department of Management Information Systems,  
Decision Sciences & Operations Management  
School of Business Administration  
University of Dayton  
937.229.3928 (office); 937.229.1030 (facsimile)  
salisbury@udayton.edu (email)  
<http://www.davesalisbury.com/> (home page)

5 January, 2024

---

### Education

---

**Doctor of Philosophy**, The University of Calgary, 1996

**Major:** Management Information Systems

**Minor:** Small Groups in Organizations

**Dissertation Title:** *Advancing the Theory of Adaptive Structuration: Regarding Group Support Systems Appropriation as Meaning Creation.*

**Master of Business Administration**, Miami University, 1988

**Bachelor of Business Administration**, *Cum Laude*, Ohio University, 1986

**Major:** Computer Systems in Business

**Associate in Applied Science**, Ohio University, 1984

**Major:** Aviation

### Experience

---

**Director, Center for Cybersecurity and Data Intelligence**, University of Dayton, Dayton, Ohio, August 2018 – July 31, 2022.

**Sherman-Standard Register Professor of Cybersecurity Management**, Department of Management Information Systems, Operations Management and Decision Sciences, University of Dayton, Dayton, Ohio, August 2017 – July 31, 2022.

**Professor**, Department of Management Information Systems, Operations Management & Decision Sciences, University of Dayton, Dayton, Ohio, August, 2015 – present.

**Associate Professor**, Department of Management Information Systems, Operations Management & Decision Sciences, University of Dayton, Dayton, Ohio, August, 2005-May 2015.

**Assistant Professor**, Department of Management Information Systems, Operations Management & Decision Sciences, University of Dayton, Dayton, Ohio, August, 2002 - May, 2005.

**Assistant Professor**, Management Information Systems Department, Ohio University, Athens, Ohio, September, 2000 - June, 2002.

**Assistant Professor**, Management and Information Systems Department, Mississippi State University, Starkville, Mississippi, August, 1996 - May, 2000.

**Adjunct Instructor**, MIS Area, School of Business, Queen's University, Kingston, Ontario, Canada, September, 1995 - April, 1996.

**Visiting Professor** (Summer Session), MIS Area, Faculty of Management, University of Lethbridge, Lethbridge, Alberta, Canada, May - June, 1994.

**Graduate Research Assistant**, MIS Area, Faculty of Management, University of Calgary, Calgary, Alberta, Canada, September, 1991 - August, 1995.

**Sessional Instructor**, Department of Decision Sciences, MIS Area, Miami University, Oxford, Ohio, August, 1988 - June, 1991.

**Graduate Assistant Flight Instructor**, Department of Aeronautics, Miami University, Oxford, Ohio, August, 1986 - May, 1988.

---

### Research Areas

Group Support Systems	Internet-Based Collaboration
Small Group Decision-Making	Knowledge Management
Organizational/Behavioral Aspects of IT	Computer-Mediated Education
Internet-Based Commerce	Criminal and Terrorist Use of IT

---

### Teaching Areas

Database Management Systems	Business Intelligence
Systems Analysis & Design	Core MBA & Undergraduate IS Course
Management of Information Systems	Computer Skills Training
Electronic Commerce	Cybersecurity Management

---

### Research Activity

#### ***Refereed Journal Articles***

Salisbury, W. D. and Schwarz, A. (2019). What kind of research do we want? Good research. *The Data Base for Advances in Information Systems*, 50 (1): 51-53. Invited retrospective article on 50<sup>th</sup> Anniversary of the journal.

Salisbury, W. D. (2016). On Educating People to Pay Attention as a Key Defense Against Data Security Incidents and Breaches. *Drake Management Review*, Volume 5 (1-2): 22-25.

Salisbury, W. D., Ferratt, T., and Wynn, D. (2015). Issues and Opinions - Assessing the Emphasis on Information Security in the SA&D Course. *Communications of the AIS*, Volume 36(1), Article 18: 337-356.

Yu, W., Jacobs, M., Salisbury, W. D. and Enns, H. (2013). The Effects of Supply Chain Integration on Customer Satisfaction and Financial Performance: An Organizational Learning Perspective. *International Journal of Production Economics*, 146 (1), 346-358.

Gorman, M. F., Wynn, D. and Salisbury, W. D. (2013). Searching for Herbert Simon: Extending the Reach and Impact of Business Intelligence Research through Analytics. *International Journal of Business Intelligence Research*, 4(1): 1-12.

- Salisbury, W. D., Miller, D. W. and Turner, J. M. (2011). On Contending with Unruly Neighbors in the Global Village: Viewing Information Systems as Both Weapon and Target. *Communications of the AIS*, Volume 28(1), Article 20:295-312.
- Gorman, M. F., Salisbury, W. D., and Brannon, J. I. (2009). Who wins when price information is more ubiquitous? An experiment to assess how infomediaries influence price. *Electronic Markets*, 19(2), 151-162.
- Salisbury, W. D., Parent, M., Chin, W. W. (2008). Robbing Peter to pay Paul: The differential effect of GSS restrictiveness on process satisfaction and group cohesion. *Group Decision and Negotiation*, 17(4), 303-320.
- Ferratt, T. W., Gorman, M. F., Kanet, J. J. and Salisbury, W. D. (2007). IS journal quality assessment using the Author Affiliation Index. *Communications of the Association for Information Systems* (Volume 19, 2007) 710- 724.
- Ferratt, T. W., Gorman, M. F., Kanet, J. J. and Salisbury, W. D. (2007). Response by the Authors: Assessing Journal Quality Assessment: AAI and Journal Quality Lists. *Communications of the Association for Information Systems* (Volume 19, 2007) 710- 724. **Note:** This is a response to an invited commentary about Ferratt, Gorman Kanet and Salisbury (2007). Both the commentary and our response accompany the original article.
- Salisbury, W. D., Carte, T. A., and Chidambaram, L. (2006). Perceived cohesion in small virtual teams: Testing the perceived cohesion scale in a dispersed virtual team setting. *The Data Base for Advances in Information Systems*, 37(2-3), 147-155.
- Salisbury, W. D., Huber, M., Piercy, C. and Elder, K. L. (2004). Let Us Not Throw Out the Baby with the Bath Water: Information, Systems and Technology All Matter in the Core IS Course. *Communications of the Association for Information Systems*, 14(6), 128-146.
- Chin, W. W., Salisbury, W. D., Gopal, A. and Newsted, P. R. (2003). Authors' reply to Allport and Kerler (2003). *Information Systems Research* 14(4), 360-363. **Note:** due to editorial oversight at *ISR*, the author order is incorrect; it should read Salisbury, Chin, Newsted and Gopal.
- Salisbury, W. D., Chin, W. W., Gopal, A. and Newsted, P. R. (2002). Better theory through measurement: Developing a scale to capture consensus on appropriation. *Information Systems Research* 13(1), 91-103.
- Salisbury, W. D., Pearson, R. A., Miller, D. W., and Marett, L. K. (2002). The limits of information: A cautionary tale about one course delivery experience in the distance education environment. *e-Service Journal* 1(2), 65-81.
- Bloodgood, J. M. and Salisbury, W. D. (2001). Understanding the interplay between information technology and knowledge management strategies in strategic change initiatives. *Decision Support Systems* 31, 55-69.
- Salisbury, W. D., Pearson, A. H., Pearson, R.A. and Miller, D. W. (2001). Perceived Security and World Wide Web Purchase Intent. *Industrial Management and Data Systems* 101(4), 165-176.
- Parent, M., Gallupe, R. B., Salisbury, W. D. and Handleman, J. (2000). Knowledge creation in focus groups: Can group technologies help? *Information & Management* 38(1), 47-58. **Note:** An earlier version of this manuscript is reviewed in a "Briefings from the Editors" note in *Harvard Business Review* by Thomas Kiely, January-February 1998, page 12-16.

Chin, W. W., Salisbury, W. D., Pearson, A. W. and Stollak, M. J. (1999). Perceived cohesion in small groups: Adapting and testing the perceived cohesion scale in a small group setting. *Small Group Research* 30(6), 751-766.

Chin, W. W., Gopal, A. and Salisbury, W. D. (1997). Advancing the theory of adaptive structuration: The development of an instrument to measure faithfulness of appropriation of an electronic meeting system. *Information Systems Research* 8(4), 342-367.

### **Refereed Conference Papers**

Salisbury, W. D., Ferratt, T., and Wynn, D. (2013). Systems Analysis and Design in the Connected Age: Considering the Role of Information Security throughout the SDLC. In Paquette, S. (Ed.). *Conference of the Administrative Sciences Association of Canada, IS Division*. Calgary, Alberta, June 8-11, 8-13. **Best Paper, IS Division.**

Gorman, M. F., Salisbury, W. D., and Brannon, J. I. (2008). Who wins when price information is more ubiquitous? An experiment to assess price comparison services and how they influence prices. In Salisbury, W. D. (Ed.), *Proceedings of the Administrative Sciences Association of Canada, IS Division*. Halifax, Nova Scotia, May 24-27, 47-62.

Salisbury, W. D. and Gopal, A. (2006). The Dark Side of Technology Deployments: How Systems Nurture the Seeds of Their Own Destruction. In D. Cyr (Ed.), *Proceedings of the Administrative Sciences Association of Canada, IS Division*. Banff, Alberta, June 3-6, 340-350.

Salisbury, W. D. and Gopal, A. (2003). Tales from the Darkside: International Criminal and Terrorist Groups as Knowledge-Based Organizations. In A. Gopal (Ed.), *Proceedings of the Administrative Sciences Association of Canada, IS Division*. Halifax, Nova Scotia, June 14-17, 88-98.

Hoffer, J. A. and Salisbury, W. D. (2003). The Meaning of the Textbook: A Student Perspective. In K. Otte (Ed.), *Conference on the Future of the Book*, Cairns, Australia, April 22-24.

Miller, D.W., Bartkowski, J. P., and Salisbury, W. D. (2000). A Qualitative Analysis of Structural Emergence and Ascendant Leadership in Technological Appropriation. In Ang, S., Krcmar, H., Orlikowski, W., Weill, P. and DeGross, J. I. (Eds.), *Proceedings of the Twenty-First International Conference on Information Systems*, Brisbane, Australia, December 10-13, 588-593.

Miller, D. W., Marett, L. K., Salisbury, W. D., and Pearson, R. A. (2000). The limits of information: Measuring differences between local and distance group attitudes toward distance learning. In Goul, K. M., Gray, P., and Chung, H. M., (Eds.), *Proceedings of the 2000 Association for Information Systems Americas Conference, Emerging Learning Technologies, Pedagogies and Marketplace Issues*, Long Beach, California, August 10-13, 1869-1875. **Best paper, Learning Track.**

Salisbury, W. D. and Stollak, M. J. (1999). Process restricted AST: An assessment of group support systems appropriation and meeting outcomes using participant perceptions. In De, P. and DeGross, J. I. (Eds.), *Proceedings of the Twentieth International Conference on Information Systems*, Charlotte, North Carolina, December 12-15, 29-39.

Salisbury, W. D., Stollak, M. J., Peyrefitte, J. and Chin, W. W. (1999). Robbing Peter to pay Paul part II: Restrictiveness and cohesiveness in large groups using Group Support Systems. In Haseman, W. D. and Nazareth, D. L. (Eds.), *Proceedings of the 1999 Association for Information Systems Americas Conference, Group-Supported Collaboration Mini-Track*, Milwaukee, Wisconsin, August 13-15, 358-360.

Bloodgood, J. M. and Salisbury, W. D. (1998). If the strategy fits, wear it: Matching strategic change Efforts with IT efforts. *Proceedings of the 1998 Association for Information Systems Americas Conference, Information Systems Strategy and Implementation Mini-Track*, Baltimore, Maryland, August 14-16, 51-53.

Bloodgood, J. M. and Salisbury, W. D. (1998). What you don't know you know can hurt you: Considerations in using IT to transmit tacit knowledge in organizations. *Proceedings of the 1998 Association for Information Systems Americas Conference, Social Informatics and Information Systems Mini-Track*, Baltimore, Maryland, August 14-16, 500-502.

Salisbury, W. D., Pearson, R. A. and Harrison A.H. (1998). Who's afraid of the World Wide Web? An initial investigation into the relative impact of two salient beliefs on web shopping intent. *Proceedings of the 1998 Association for Information Systems Americas Conference, Electronic Commerce Mini-Track*, Baltimore, Maryland, August 14-16, 338-341.

Salisbury, W. D., Reeves, W. J., Bell, M., Gopal, A. and Chin, W. W. (1997). Robbing Peter to pay Paul: The other side of group support systems. *Proceedings of the 1997 Association for Information Systems Americas Conference*, Indianapolis, Indiana, August 15-17, 575-577.

Salisbury, W. D., Gallupe, R. B. and Parent, M. (1997). To agree or not to agree: Do GSS help or hinder group consensus? *Proceedings of the 1997 Association for Information Systems Americas Conference*, Indianapolis, Indiana, August 15-17, 578-580.

Salisbury, W. D., Gopal, A. and Chin, W. W. (1996). Are we all working from the same script? Measuring consensus on the appropriation of an electronic meeting system. In J. F. Nunamaker, Jr., and R. H. Sprague, Jr., (Eds.), *Proceedings of the Twenty-Ninth Annual Hawaii International Conference on System Sciences, Volume 3*. Wailea, Hawaii, January 3-6, 13-23.

Salisbury, W. D., Gopal, A. and Chin, W. W. (1995). Advancing the theory of adaptive structuration: An instrument to measure faithfulness of appropriation in a group support system. In Compeau, D. (Editor), *Proceedings of the Administrative Sciences Association of Canada*, IS Division. Windsor, Ontario, June 3-6, 118-133.

Chin, W. W., and Salisbury, W. D., (1992). The use of GSS to facilitate classroom case analysis: An in-depth case study. In V. S. Jacob and H. Pirkul (Editors), *Proceedings of the Twentieth Annual North American Conference of the International Business School Computer Users Group*. Columbus, Ohio, July 19-22, 11-24.

### **Refereed Book Chapters**

Miller, D. W., Urbaczewski, A., and Salisbury, W. D. (2004). Does "Public Access" Necessarily Imply "Ubiquitous" or "Immediate"? Issues and Implications Surrounding Public Documents Online. In L. Freeman and G. Peace (Eds.), *Information Ethics: Privacy and Intellectual Property*. Hershey, PA: Idea Group Publishing, 100-119.

Newsted, P. R., Salisbury, W. D., Todd, P., and Zmud, R. W., (1997). Measurement issues in the study of human factors in management information systems. In Carey, J. (Ed.) *Human Factors in Information Systems*, Volume 4. Norwood, NJ: Ablex, pp. 211-241.

### **Conference Presentations/Panel Memberships**

Wolfe, J., Baldwin, R., and Salisbury, W. D., (2022). Dayton Regional Cyber Range Security Operations Center Simulator. *2022 Ohio Information Security Conference*. Dayton, Ohio, March 9.

- Barlow, C., Salisbury, W. D., Renegar, E., and Asamoah, D. (2021). IT Workforce Development. *2021 Dayton TechnologyFirst Taste of IT Conference*. Dayton, Ohio, November 17.
- Salisbury, W. D., Dettmer, C., and Goe, G. (2021). Cybersecurity Awareness, Cybermindfulness, & Community Engagement. *Third Annual Cybersecurity Education Symposium, Ohio Cyber Range Institute*. Cincinnati, Ohio (virtual), October 13.
- Michael, R., Salisbury, W. D., & Moore, Ryan (2021). Cyber Hygiene & Today's Knowledge Worker. *2021 Ohio School Safety Summit*. Columbus, Ohio (virtual), October 6.
- Salisbury, W. D., & Robinson, J. D. (2021). The Folly of Creating Cybersecurity Policy Then Teaching People to Ignore it. *2020 Ohio Information Security Conference*. Dayton, Ohio, March 10.
- Robinson, J. D., Baldwin, R. O., & Salisbury, W. D. (2020). Update on ODHE Funded Research at University of Dayton Center for Cybersecurity & Data Intelligence. *2020 Dayton TechnologyFirst Taste of IT Conference*. Dayton, Ohio, November 18.
- Harknett, R. H., Salisbury, W. D. and Skill, T. (2019). Cyber Ranges: Platforms for Education, Workforce and Economic Development in the 21st Century. *Ohio Information Security Conference*, March 13, Dayton, Ohio.
- Skill, T. and Salisbury, W. D. (2018). Dayton Regional Cyber Range. *TechnologyFirst Taste of IT Conference*, November 14, Dayton, Ohio.
- Denford, J., Salisbury, W.D., Amyotte, D., and Halter, D. (2016). Should we go back to pen and paper? A discussion of challenges and advances in protecting online information resources. Panel presented at the *Administrative Sciences Association of Canada* conference, Edmonton, Alberta, June 6.
- Ferratt, T., Moore, J. E., Niederman, F., Salisbury, W. D., Sipior, J., Slaughter, S. and Trauth, E. (2013). Journal Editor's Panel. SIGMIS Computers and People Research (CPR), May 30 – June 1, Cincinnati, Ohio.
- Salisbury, W. D. (2013). Systems Analysis and Design in the Connected Age: Considering the Role of Information Security Throughout the SDLC. *Ohio Information Security Conference*, March 13, Dayton, Ohio.
- Mooney, J., Salisbury, W. D., Schwarz, A., Fuller, M., Hardgrave, W., Jessup, L., and Todd, P. A. (2012). Reflect and Redefine: Deans' Perspectives on the Positioning of IS within the Business School. Panel Presentation at the *2012 Americas Conference on Information Systems*, Seattle, WA, August 9-11. Online: <http://aisel.aisnet.org/amcis2012/proceedings/Panels/10>.
- Salisbury, W. D. (2012). The Glass House in the Global Village: Contending with pervasive threats to a technology-dependent society. *Ohio Innovation Sensor Summit*, June 12, Dayton, Ohio.
- Salisbury, W. D. (2011). Living in a Glass House in the Global Village: Pervasive & Sophisticated Threats to a Technology- Dependent Society. *Infotech/Aerotech Conference*, October 19, Dayton, Ohio.
- Salisbury, W. D. (2010). On Contending with Unruly Neighbors in the Global Village: Viewing Information Systems as Both Weapon and Target. *Infotech/Aerotech Conference*, October 20, Dayton, Ohio.

- Kelley, H., Hurt, M., Gallupe, R. B. and Salisbury, W. D. (2006). Reaching New Heights for MIS: A New Beginning, not the End of the World. Panel presented at the *Administrative Sciences Association of Canada* conference, Banff, Alberta, June 4.
- Salisbury, W. D., Huber, M. W., and Piercy C. A. (2003). *IS 2002.1 – Fundamentals of Information Systems*. Panel Presentation at the *2003 Americas Conference on Information Systems*, Tampa, FL, August 3-5. Online: <http://aisel.aisnet.org/amcis2003/407>.
- Salisbury, W. D. (1998). *The possibilities and realities of Internet and multimedia course delivery*. Presented to the Mississippi Institute for Higher Learning Creating Futures Conference, Jackson, MS: February 4.
- Salisbury, W. D. (1998). *An information systems primer for agricultural policy-makers*. Presentation to the Senator Thad Cochran Central Asia Fellowship Program, Agribusiness Institute, Mississippi State University, September 3, 1998.
- Salisbury, W. D. (2015). Thoughts on the Continued Presence of Unruly Neighbors in the Global Village: A Perspective from One Person's Journey Through the Information Security Landscape. *2015 Dayton Defense Ohio Cyber Dialog with Industry*. Dayton, Ohio May 6-7.
- Salisbury, W. D. (2013). Systems Analysis & Design in the Connected Age: Considering the Role of Information Security Throughout the SDLC. *2013 Ohio Information Security Conference*. Dayton, Ohio March 13.
- Salisbury, W. D. (2012). The Glass House in the Global Village: Contending with pervasive threats to a technology-dependent society. *2012 Ohio Innovation Sensor Summit*. Dayton, Ohio, June 12-13.
- Salisbury, W. D. (2011). Living in a Glass House in the Global Village: Pervasive & Sophisticated Threats to a Technology- Dependent Society (presentation of concepts from Salisbury, Miller and Turner paper). *Armed Forces Communications and Electronics Association TechNet Aero 2011 Conference*. Dayton, Ohio, October 17-20.
- Salisbury, W. D. (2011). On Contending with Unruly Neighbors in the Global Village: Viewing Information Systems as Both Weapon and Target (another presentation of Salisbury, Miller and Turner paper). *Wright Patterson Air Force Base Cyber Focus Week*. Dayton, Ohio, April 26-29.
- Salisbury, W. D. (2010). On Contending with Unruly Neighbors in the Global Village: Viewing Information Systems as Both Weapon and Target (presentation of Salisbury, Miller and Turner paper). *Armed Forces Communications and Electronics Association InfoTech 2010 Conference*. Dayton, Ohio, October 18-21.
- Salisbury, W. D. (2008). Faith, religion, universities and more 'benevolent' capitalism: Viewing capitalism as a means and not an end from a Christian perspective. *Conference of the Administrative Sciences Association of Canada*, Social Responsibility Division. Halifax, Nova Scotia, May 24-27.
- Salisbury, W. D. (2004-2006). Tales from the Darkside: On International Criminal & Terrorist Groups as Knowledge-Based Virtual Organizations, and the Subversion of Technologies. Annual invited guest lecture presentation at the Air Force Institute of Technology, Dayton, Ohio.

Salisbury, W. D., Chin, W. W., Gopal, A., Newsted, P. R. and Reeves, W. J. (2006). Advancing the theory of adaptive structuration: Regarding group advanced information technology appropriation as meaning creation. Presented at *A Conference Celebrating the Life and Scholarship of Gerry DeSanctis*, Durham, NC, March 3-5.

Miller, D. W., Salisbury, W. D. and Batista, J. C. (1999). Do you know who your friends are? Trust, transaction costs, and third-party intermediaries in internet commodity exchanges. Poster presentation at *The International Food and Agribusiness Management Association World Food and Agribusiness Congress*, Florence, Italy, June 14-16.

### **Research Tasks**

Salisbury, W. D. (1997). Canadian version, *School of Business Policy Task*. The Canadian Version of Wheeler and Mennecke's (1992) Hidden Profile Group Task, in the ISWORLD experimental tasks page. On-line at: <http://research1.bus.indiana.edu/isworld/tasks.nsf>.

### **Grants**

Baldwin, R. O. and Salisbury, W. D. (2019). Funding Proposal to the Ohio Department of Higher Education. Securing Cyber for Ohio: Workforce Development, Cybersecurity Awareness & Educational Outreach. \$277, 201 awarded, Co-Principal Investigator.

Salisbury, W. D. and Batista, J. C. (1999). Funding Proposal to the United States Department of Agriculture. Internet-Based Information Technologies for Agribusiness. \$22,500 awarded. Principal Investigator.

Salisbury, W. D., Batista, J. C. and Sites, D. (1998). Funding Proposal to the United States Department of Agriculture. Development of an Agriculture Virtual Library and Resource Network. \$14,000 awarded. Principal Investigator.

## **Teaching Activity**

---

### **Courses Delivered**

#### **University of Dayton**

- MIS 220 – *Exploring Careers in Information Systems*
- MIS 300/301 – *Information Systems in Organizations*
- MIS 365 – *Protecting Personal Information*
- MIS 366 – *Business Intelligence*
- MIS 368 – *Principles of IS Security Management*
- MIS 385 – *Systems Implementation with Database Management Systems*
- MIS 465 – *Systems Analysis & Design in Teams*
- MIS 475 – *Systems Design & Implementation in Teams*
- MBA 660 – *Information Technology and Systems*
- MBA 662A – *Security Management for Information Systems*
- MBA 664 – *Database Management Systems*
- MBA 667A – *Business Intelligence*
- MBA 669 – *Special Topics: IT-Enabled Organizational Forms*



**Ohio University**

- MIS 320 – *Systems Analysis & Design*
- MIS 325– *Local Area Networks*
- MIS 485 – *Capstone Management Information Systems Course*
- EMBA 610 – *Management Information Systems (Executive MBA)*

**Mississippi State University**

- BIS 1013 – *Introduction to Computing*
- BIS 3233 – *Introduction to Management Information Systems*
- BIS 8112 – *Managing Information Technology & Systems*
- BIS 4753 – *Structured Systems Analysis & Design*

**Queen's University**

- COM 190 – *Introduction to Management Information Systems*
- COM 390 – *Systems Analysis & Design*
- COM 392 – *Database Management*
- MBUS 918 – *Graduate Systems Analysis & Design*

**University of Lethbridge**

- MGMT 4840 – *Systems Analysis*

**Miami University**

- DSC 101 – *Introduction to Computing*
- DSC 285 – *Database Management Systems*
- DSC 281 – *Advanced Microcomputers and Networking*

**Teaching Cases**

Salisbury, W. D. and Irwin, S. L. (1999). Wilco Construction Company: A teaching case for an introductory systems analysis and design course. In Dennis, A. and Haley, B., *Systems Analysis and Design*. New York: John Wiley.

**Grants**

Litecky, C., Arnett, K. P., Shim, J. P. and Salisbury, W. D. (1997). Microsoft Instructional Lab Grant Program (Level 3--Professional Development). \$64,900 (in the form of software licenses) awarded.

**Course Administration**

I have developed an input form and spreadsheet to calculate team ratings/rankings, by taking the average of the team's scores and then rating individuals based on whether their score is above or below the team's average. It works for teams of 3-5 individuals.

**Service and Outreach Activity**

---

**Department/College/University Service**

MIS, OM/SC and Analytics Department, University of Dayton, MIS Tenure-Track Faculty Search Co-Chair, 2023-2024.

Department of Criminal Justice Studies, Faculty Search Committee, January, 2023-April, 2023.  
School of Business, University of Dayton, Undergraduate Committee, August, 2021—present;  
Chair, 2022 – present.

Department of Criminal Justice Studies, Faculty Search Committee, January, 2021-April, 2021.  
School of Business, University of Dayton, Promotion and Tenure Committee, August, 2011-  
December, 2015; January, 2018—May, 2021; Chair, 2020-2021.

MIS, OM & Decision Sciences Department, University of Dayton, MIS Advisory Board Coordinator,  
2007 – 2019.

School of Business, University of Dayton, Cyber Security Certificate/Concentration Coordinator,  
2008 to present.

University of Dayton, President’s Council, Mobile Device Policy Renewal Committee, January –  
April, 2018.

MIS, OM & Decision Sciences Department, University of Dayton, MIS Tenure-Track Faculty Search  
Co-Chair, 2018.

MIS, OM & Decision Sciences Department, University of Dayton, MIS Visiting Faculty Search Co-  
Chair, 2016.

MIS, OM & Decision Sciences Department, University of Dayton, MIS Tenure-Track Faculty Search  
Co-Chair, 2016.

University of Dayton, School of Business Dean Search Committee, August, 2011 – January, 2012.

School of Business, University of Dayton, Summer Faculty Research Grant Committee, 2010-2011.

School of Business, University of Dayton, Undergraduate Committee, 2008-2009; Chair, Spring  
2009; 2016-2017.

School of Business, University of Dayton, Graduate Committee, 2004-2008.

University of Dayton, University Curriculum Committee, Common Academic Program  
Subcommittee, 2007-2008.

School of Business Administration, University of Dayton, Moderator of “Inside the Executive Suite”  
interview with Mr. Keith Taylor, NCR. October 5, 2007.

School of Business Administration, University of Dayton, Participation in Business as a Calling  
Seminar, Winter, 2007.

MIS, OM & Decision Sciences Department MIS Marketing Program, Fall 2006. Made presentations  
to prospective majors, both at UD and at local high schools.

MIS, OM & Decision Sciences Department MIS Faculty Search, University of Dayton, Summer/Fall,  
2006.

MIS, OM & Decision Sciences Department, University of Dayton, Department Brochure Revision,  
Summer, 2006.

University of Dayton, Freshman Summer Reading Book Selection Committee, Fall 2006.

University of Dayton Freshman Summer Reading Program, discussion group leader, Summers,  
2004, 2005, 2007.

School of Business, University of Dayton, ad-hoc student disciplinary committee, Winter, 2004.

MIS, OM & Decision Sciences Department Information Technology Application Association Faculty  
Advisor, University of Dayton, Spring 2003-Spring 2007.

Pre-Determined Appropriate Standards Sanctions (PASS) Sub-Committee, Office of Computing  
Ethics, University of Dayton, Fall 2003 to Winter, 2005.

MIS, OM & Decision Sciences Department MIS 365/301/300 Course Co-Coordinator, University of  
Dayton, Fall 2002 – Spring 2009.

MIS, OM & Decision Sciences Department Sherman-Standard Register Chair of Information  
Systems Search, University of Dayton, Summer/Fall, 2002.

MIS, OM & Decision Sciences Department Visiting Faculty Search, University of Dayton, Fall/Winter, 2002/3.  
 Guest Lecturer, Ohio University, Industrial Technology 452, Spring, 2002.  
 MIS Department Core Course Redesign Committee, Ohio University, Spring, 2002.  
 College of Business Intellectual Contributions Continuous Improvement Team, Ohio University, 2000-2002.  
 Agriculture & Forestry Summit II - Building Technological Resources Task Force, Mississippi State University, 1998.  
 College of Business Academic Advising Committee, Mississippi State University, 1996-1997.  
 College of Business Computer and Database Committee, Mississippi State University, 1997-2000.  
 College of Business Library Committee, Mississippi State University, 1997-1998.  
 Department of Management & Information Systems Ad-Hoc Advising Committee, Mississippi State University, 1997.  
 Course Coordinator, BIS 1013, Mississippi State University, 1998.  
 Faculty Judge, Intercollegiate Business Case Competition, Queen's University, Fall, 1995.  
 Guest Lecturer, Communications Studies 623, University of Calgary, Spring, 1995.  
 World Wide Web Action Group, University of Calgary, 1995.  
 Academic Advisor for General Business Majors, Miami University, 1990 - 1991.  
 Ad-Hoc Aviation Services and Airport Review Committee, Miami University, 1989.  
 Residence Life Faculty Associate, Miami University, 1990 and 1991.  
 Course Coordinator, DSC 101 & DSC 281, Miami University, 1991.  
 Assistant Faculty Advisor, Miami University, Student DPMA Chapter, 1991.

### **Review and Editorial Service**

*The Data Base for Advances in Information Systems* – Co-Editor in Chief (with Dr. Andrew Schwarz, LSU); January, 2012 to December, 2016; Senior Editor, 2005-2011; 2016-2018.  
*Ohio Information Security Conference*, Program Committee, 2013-present.  
*Management Information Systems Quarterly* – Ad hoc Reviewer  
*Information Systems Research* - Ad hoc Reviewer  
*Journal of the AIS* – Guest Editor, Special Issue of *J AIS* Honoring the Scholarship of Gerry DeSanctis.  
*Organization Science* – Ad hoc Reviewer  
*Communications of the AIS* – Ad hoc Reviewer  
*Group Decision and Negotiation* – Ad hoc Reviewer  
*Small Group Research* – Ad hoc Reviewer  
*Communications of the ACM* – Ad hoc Reviewer  
*Information Systems Journal* – Ad hoc Reviewer  
*International Journal of Human-Computer Studies* – Ad hoc Reviewer  
*Journal of Information Systems Education* – Ad hoc Reviewer  
*John Wiley & Sons, Publishers* – Ad hoc Reviewer  
*Irwin McGraw-Hill Publishers* – Ad hoc Reviewer  
*International Conference on Information Systems* – Reviewer, 1995, 1996, 2000, 2001, 2006, 2007, 2008, 2011; Paper Discussant, 2003, 2005, 2006; Session Chair, 2004, 2010; Associate Editor, 2003, 2004, 2005, 2009, 2010.  
*Association for Information Systems Americas Conference* – Reviewer, 1997-2003; Session Chair, 1998, 1999, 2001, Panel Co-Chair, 2018.  
*Hawaii International Conference on System Sciences* – Reviewer, 1995-1996, 2001-2003

*Conference of the Administrative Sciences Association of Canada* - Reviewer, 1995, 1996, 2003, 2005, 2006, 2007, 2011; Proceedings Editor (IS Division), 2008, IS Program Chair, 2009, IS Division Chair, 2010.

*Conference of the Southern Management Association* - Reviewer, 1998, 1999; Session Chair, 1998. *Conference on Current Business Issues* – Reviewer, 1998.

*Southern Association for Information Systems* – Best Paper Review Panel, 1999.

*Production & Operations Management Society Annual Conference*, Database advisor, 2004.

### **Service to Other Universities**

Beedie School of Business, Simon Fraser University – External Reviewer for Promotion Case, 2022.

Lally School of Management, Rensselaer Polytechnic Institute – External Reviewer for Promotion Case, 2021.

Ontario Tech University – External Reviewer for Promotion Case, 2021.

Air Force Institute of Technology – External Reviewer for Promotion & Tenure Case, 2020.

Baylor University – External Reviewer for Promotion Case, 2016.

University of Nevada, Las Vegas – External Reviewer for Promotion and Tenure Case, 2016.

Cedarville University – External Reviewer for Promotion and Tenure Case, 2016.

Birla Institute of Technology, Mesra – External reviewer, Ph. D. Dissertation, 2013.

University of Lethbridge – External reviewer, Master’s Thesis, 2013.

Ben Gurion University of the Negev – External Reviewer for Promotion and Tenure Case, 2010.

United States Air Force Institute of Technology – Program and curriculum external review panel. October, 2009.

Dalhousie University – External Reviewer for Promotion and Tenure case, 2009.

University of Lethbridge – External Reviewer for Promotion and Tenure case, 2006.

United States Air Force Institute of Technology – External reviewer, Masters’ Thesis, 2006.

### **Media Appearances/Popular Press Articles**

*New Ohio law requires parental consent for children 16 and under to use social media.*

Interviewed for story on WRGT Channel 45/ WKEF Channel 22, Dayton, OH, January 4 2024.

*Impacts of Ohio’s New Social Media Law.* Interviewed for story on WDTN Channel 2, Dayton, OH, January 3, 2024.

*If These Apps are Still on Your Phone, Someone May Be Spying on You.* Quoted for Story in *Reader’s Digest*, New York, December, 3, 2023.

*Data breach by health software company Welltok impacts 8.4 million, including Premier Health patients.* Interviewed for story on WRGT Channel 45/ WKEF Channel 22, Dayton, OH, November 29, 2023.

*Cyber threats to children.* Interviewed for story on WHIO Channel 7, Dayton, OH, November 14, 2023.

*Huber Heights declares state of emergency following cyber attack.* Interviewed for story on WRGT Channel 45/ WKEF Channel 22, Dayton, OH, November 13, 2023.

*10 Things to Do if Your Identity Is Stolen.* Quoted for story in *US News & World Report*, Washington, DC, July 20, 2022.

*Government concerned about possible Russian cyberattacks during Ukraine war.* Interviewed for story on WDTN Channel 2, Dayton, OH, February 24, 2022.

*I-Team: Reports of people being tracked by Apple AirTags increasing; What to do if it happens to you.* Interviewed for story on WHIO Channel 7, Dayton, OH, February 3, 2022.

*How vulnerable is your personal information? 4 essential reads.* Quoted for story in *The Conversation*, Boston, MA, September 29, 2021.

*Someone May Be Spying on You If You Have These Apps.* Quoted for story in *National Cybersecurity News*, Online, September 27, 2021. Pickup of quote from previous article in December, 2019.

*Apple releases security update to patch a critical vulnerability.* Interviewed for story on WHIO Channel 7, Dayton, OH, September 14, 2021.

*Data breaches on track for record this year as Ohio bill hopes to create 'data rights'.* Quoted for story in *Dayton Daily News*, Dayton, OH, July 14, 2021.

*Ohio Medicaid providers' data may have been exposed from data breach.* Quoted for story in *Dayton Daily News*, Dayton, OH, June 22, 2021.

*5 experts: Cybercriminals want your data and ransom money.* Quoted for story in *Dayton Daily News*, Dayton, OH, June 21, 2021.

*Companies skimp on cybersecurity defense at their own peril.* Quoted for story in *Dayton Daily News*, Dayton, OH, June 20, 2021.

*Privacy Implications of Apple iOS tracking Opt Out.* Interviewed for story on WHIO Channel 7, Dayton, OH, April 29, 2021.

*Why You're Receiving so many Political Text Messages.* Interviewed for story on WRGT Channel 45, Dayton, OH, October 21, 2020.

*New Zealand prime minister calls for plan to prevent social media from terror activities.* Interviewed live on Al-Jazeera English News, Doha, Qatar & London, UK, August 27, 2020.

*In The Age Of Coronavirus, Your IT Department Becomes Especially Important, UD Says.* Interviewed for story on WVXU 91.7, Cincinnati, OH May 18, 2020.

*Will your vote count? Ohio working to increase election security.* Interviewed for story on WHIO Channel 7, Dayton, OH, February 11, 2020.

*UD wins \$277K grant for cybersecurity awareness, programs.* Interviewed for story on WDTN Channel 2, Dayton, OH January 30, 2020.

*Ring Cameras Hacked across the Country: How should You Protect Yours?* Interviewed for story on WRGT Channel 45, Dayton, OH, December 20, 2019.

*If These Apps are Still on Your Phone, Someone May Be Spying on You.* Quoted for Story in *Reader's Digest*, New York, December, 2019.

*SCAM ALERT: Fraud picks up as holidays approach.* Quoted for story in *Dayton Daily News*, Dayton, OH, November 10, 2019.

*Truth Tracker: Are bots amplifying #TrudeauMustGo? Twitter says no.* Quoted for story on *CTV.ca*, Toronto, ON Canada, September 26, 2019.

*Facebook Admits to Transcribing User Audio.* Interviewed live on CTV News, Toronto, ON Canada, August, 18, 2019.

*Capital One Data Breach.* Interviewed on *Newsy.com*, Washington, D.C., July 30, 2019.

*Capital One Announces Data Breach.* Interviewed on *Cheddar.com*, New York, July 30, 2019.

*Protecting Yourself From Data Breaches.* Interviewed on *Spectrum News*, Columbus, OH, July 30, 2019.

*Personal Data of Millions of Canadians at Risk.* Interviewed live on CTV News, Toronto, ON Canada, July 30, 2019.

*One of World's Most Popular Apps Could Be Investigated Because of Privacy Concerns.* Interviewed live on Al-Jazeera English News, Doha, Qatar & London, UK, July 18, 2019. Repeated on July 19, 2019.

*Fake Twitter Accounts Push Hashtag #TrudeauMustGo.* Interviewed live on CTV News, Toronto, ON Canada, July 18, 2019.

*FaceApp Security Concerns: Privacy Policy Under Microscope.* Interviewed for story on WRGT Channel 45 and WKEF Channel 22, Dayton, OH, July 17, 2019.

*Cyberattack Leaves Baltimore Shut Down for Two Weeks.* Interviewed for story on WDTN Channel 2 website, Dayton, OH, May 22, 2019.

*Online Scams leveraging the Notre Dame Cathedral fire.* Interviewed for story on WRGT Channel 45, Dayton, OH, April 23, 2019.

*A Robocall Scam on the Rise.* Interviewed for story on WHIO Channel 7, Dayton, OH, April 3, 2019.

*Facebook Plans Privacy Changes for Users.* Interviewed for story on WRGT Channel 45, Dayton, OH, March 7, 2019.

*Scammers target DPS Superintendent, steal her paycheck.* Interviewed for story on WRGT Channel 45, Dayton, OH, February 22, 2019.

*Protecting Individual IRS Returns.* Interviewed for story on WDTN Channel 2, Dayton, OH, February 8, 2019.

*Graeter's Ice Cream Breached.* Interviewed for story on WHIO Channel 7, Dayton, OH, January 22, 2019.

*Data breaches are inevitable – here's how to protect yourself anyway.* Article for *The Conversation*, accepted January 18, 2019. As of February 18, 2019, over 27 thousand reads.

*Facebook Privacy Bombshell.* Interviewed live on CTV News, Toronto, ON Canada, December 19, 2018.

*Implications about Huawei for Cybersecurity.* Interviewed live on CTV News, Toronto, ON Canada, December 6, 2018.

*Implications of Marriott Data Breach.* Interviewed live on CTV News, Toronto, ON, Canada, November 30, 2018.

*Local law enforcement using mysterious new tool to unlock cellphones.* Interviewed for story on WHIO Channel 7, Dayton, OH, November 21, 2018.

*UD Names First Leader for Regional Cybersecurity Center.* Interviewed for story on WDTN Channel 2, WHIO Channel 7 and *Dayton Daily News*, July 31, 2018 (*Dayton Daily News* article published August 1, 2018).

*How to check your Facebook data in light of the privacy scandal.* Interviewed for story on WRGT Channel 45, Dayton, OH, March 26, 2018.

*How to spot bots: Fake accounts are a growing problem on social media.* Interviewed for story on WRGT Channel 45, Dayton, OH, February 16, 2018.

*The FBI and CIA warn consumers about using cell phones made in China.* Interviewed for story on WHIO Channel 7, Dayton, OH, February 14, 2018.

*Chipotle data breach.* Interviewed for story on WHIO Channel 7, Dayton, OH, May 30, 2017.

*Dayton man says he was scammed out of hundreds of dollars through Facebook.* Interviewed for story on WRGT Channel 45, Dayton, OH, May 17, 2017.

*Cyber war: How to stay safe from hacks.* Quoted for story in *Dayton Daily News*, Dayton, OH, March 27, 2017.

*Cyber war: Ransomware, phishing threats online.* Quoted for story in *Dayton Daily News*, Dayton, OH, March 26, 2017.

*Wikileaks will offer access to CIA hacking tools.* Interviewed for story on WDTN Channel 2, Dayton, OH, March 9, 2017.

*USB wall outlets may give hackers an in to your information.* Interviewed for story on WRGT Channel 45, Dayton, OH, February 16, 2017.

*Smart home devices come with privacy concerns.* Interviewed for story on WRGT Channel 45, Dayton, OH, February 14, 2017.

*Will your vote be safe?* Interviewed for story on WHIO Channel 7, Dayton, OH, November 7, 2016.

*Wikileaks email dump a cautionary tale.* Quoted for story in *Dayton Daily News*, Dayton, OH, October 30, 2016.

*UD professor: cybersecurity attack didn't compromise financial data.* Interviewed for story on WRGT Channel 45, Dayton, OH, October 21, 2016.

*Securing your personal information.* Interviewed for story on WHIO Channel 7, Dayton, OH, October 17, 2016.

*Pokemon game raises security concerns.* Quoted for story in *Dayton Daily News*, Dayton, OH, July 13, 2016.

*Experts: A key to one iPhone unlocks all iPhones.* Quoted for story in *Dayton Daily News*, Dayton, OH, February 17, 2016.

*Millions feel sting of identity theft: Hackers' relentless attacks leave victims feeling helpless.* Quoted for story in *Dayton Daily News*, Dayton, OH, September 25, 2015.

*Protecting Personal Information.* Interviewed for story on WDTN Channel 2, Dayton, OH, August 18, 2015.

*Cyber expert says website hacks probably not ISIS.* Interviewed for story on WDTN Channel 2, Dayton, OH, March 9, 2015.

*Plastic in U.S. more prone to fraud; Magnetic stripes make U.S. credit, debit cards more vulnerable.* Quoted for story in *Dayton Daily News*, Dayton, OH, February 6, 2014; story also picked up by *Bloomberg Businessweek*.

*This computer virus demands a ransom.* Interviewed for story on WTDN Channel 2, Dayton, OH, September 25, 2013.

*Dayton benefits from IT "rural sourcing" trend.* Quoted in *Dayton Daily News*, Dayton, OH, July 25, 2013.

*B2B Security: Layers of security are helping to better shield financial institutions from cyberattacks.* Quoted in *Dayton Daily News B2B Magazine*, Dayton, OH, July, 2013.

*Hacking, theft put personal data at risk. Database shows 600M private records breached in nearly 3,800 incidents nationwide since 2005.* Quoted in *Dayton Daily News*, Dayton, OH, June 23, 2013.

*Protecting your digital imprint.* Interviewed for story on WTDN Channel 2, Dayton, OH, February 18, 2013.

*Sogeti sees 'tremendous' demand for IT workers.* Quoted in *Dayton Daily News*, Dayton, OH, December 2, 2012.

*Big data newcomer, old rival put pressure on Teradata.* Quoted in *Dayton Daily News*, Dayton, OH, November 30, 2012.

*Teradata a big player in big data.* Quoted in *Dayton Daily News*, Dayton, OH, June 9, 2012.

*Goodwill Asking Businesses to Donate Outdated Computers.* Quoted in *Dayton Daily News*, Dayton, OH, April 23, 2011.

*Cyber Security Program at University of Dayton.* Radio Interview on "Education Report" radio program with Gary Honnert on Clear Channel Network, October 24, 2010.

*Job-ready for Cybersecurity.* Quoted in University of Dayton Press Release promoting the Cyber-Security program. October, 14, 2010.

*Partnership Will Help MBA Grads Manage Cyber-Security.* Quoted in University of Dayton Press Release promoting the Cybersecurity program. December 15, 2009. Release picked up by GovInfoSecurity.com, CUInfoSecurity.com, BankInfoSecurity.com, Dayton Business Journal, and others.

*MSU Prof Offers Safety Tips for Shopping Online During Holidays.* Interviewed for *The Clarion Ledger*, Jackson, MS November 11, 1999, pp. 11B.

*Personal Information Security on the Internet.* Interviewed for story on WCBI-TV Channel 4, Columbus MS, September 18, 1997.

### **Other Recognition**

*Cyber-Terror: Dayton Professor Warns of a New Battle Front.* Article by Nick Wilkinson in *Dayton City Paper* (August 28, 2003). Cites research on criminal and terrorist internet use by Salisbury and Gopal.

*Tales from the Dark Side: Technological Solutions Won't Thwart Internet-Savvy Terrorist Groups.* Article by Teri Rizvi in the *Dayton Business Leader* (Summer, 2003, p. 18). Cites research on criminal and terrorist internet use by Salisbury and Gopal.

*Distance Learning Students Less Satisfied.* A "College Note" in *The Columbus Dispatch* by Alice Thomas (October 6, 2002, p. 7B). Cites distance learning research by Salisbury, W.D., Pearson, R. A., Miller, D. W. and Marett, L. K.

*Distance Learning Has its Limits.* A "Research Note" in *University of Dayton Campus Report* by Pam Huber (October 4, 2002, p. 13). Cites distance learning research by Salisbury, W.D., Pearson, R. A., Miller, D. W. and Marett, L. K.

*Study Published in Recent Journal Suggest Distance Learning Has Limitations.* A "News Line" in the AACSB website (October, 2002). Cites distance learning research by Salisbury, W.D., Pearson, R. A., Miller, D. W. and Marett, L. K.

*Marketing: Wired focus groups.* A "Briefings from the Editors" note in *Harvard Business Review* by Thomas Kiely (January-February, 1998, pp. 12-16). Cites GSS focus group research performed by Parent, M., Gallupe, R. B., Salisbury, W. D. and Handleman, J.

### **Discipline-Relevant Community and Professional Service**

*Ohio Information Security Conference*, Program Committee Member, 2012-present.

*Advanced Technical Intelligence Center for Human Capital Development.* Curriculum committee member. 2009-2010.

*Greater Dayton IT Alliance*, Dayton, Ohio. Selection committee member for Greater Dayton IT Alliance Internship and Robert V. McKenna Scholarships. 2008 forward.

*South Dayton Presbyterian Church*, Centerville, Ohio. Information technology advisor. 2006-2009.

*Northeast Mississippi Bottling Company, Starkville, MS.* Supervised student installation of new computer systems, 1998.

*Franklin Corporation, Houston, MS.* Supervised student project to develop World Wide Web-based system for capturing customer orders for replacement chair parts, 1998.

*Columbus Brick Company, Columbus, MS.* Supervised student project to upgrade network architecture, 1999.

### **Awards and Honors**

Manasseh Cutler Scholarship, Ohio University, 1982.

Upper-class Dean's Scholarship, Ohio University, 1984.

STAR (Service, Teaching and Research) Award, Miami University, Spring, 1991.

Graduate Conference Travel Grant, University of Calgary, 1995.

Professor of Eminence, Mortar Board Academic Honorary, Mississippi State University, 1997.

Thomas W. Hinkle Outstanding Undergraduate Teaching Award, College of Business and Industry, Mississippi State University, 1998.



Beta Gamma Sigma Academic Honorary, University of Calgary, 1998.

Nominated, Outstanding Research Award, College of Business and Industry, Mississippi State University, 1998, 2000.

Nominated, Outstanding Graduate Teaching Award, College of Business and Industry, Mississippi State University, 2000.

Nominated, Outstanding Service Award, College of Business and Industry, Mississippi State University, 2000.

Best Paper Award, Learning Track, Americas Conference on Information Systems, 2000.

University International Council Travel Grant, Ohio University, 2000.

---

### **Professional Memberships & Certifications**

---

The Association for Information Systems (not currently active)

Administrative Sciences Association of Canada, IS Division (not currently active)

International Information Systems Security Certification Consortium (ISC)<sup>2</sup> Certified Authorization

Professional (CAP), current through August 31, 2023.