Dr. ROBERT E. WOOD

Contact		
	e-mail:	robert.e.wood@asu.edu
	phone:	(602) 708-3099
	address:	5215 E Lincoln Drive, Paradise Valley, AZ 85253-4144

Work Experience

2004-Present	Arizona State University	
2017-Present	Lecturer, Senior – Information Systems Department W. P. Carey School of Business	
2008-2017	Lecturer – Information Systems Department W. P. Carey School of Business	
2005-2008	Accountancy Lecturer School of Global Management & Leadership	
2004-2005	Adjunct Faculty – Accounting Department	
1988-2005	Drake University	
1995-2005	Associate Professor of Information Systems	
1988-1995	Assistant Professor of Information Systems	
1988-1999	Director - Drake Information Systems Consortium. The consortium's mission was to provide professional information systems training and to be the focus of all activity in the information systems field jointly undertaken between Drake and the Iowa business community. Under my leadership the consortium membership grew from 8 companies to 25.	
1971-1988	Greyhound Lines - Senior Director Information Systems. Responsible for all information systems functions within the company from 1980-1988. Prior to that held various technical and managerial positions of increasing responsibility within information systems. Direct experience with consolidation of multiple data centers, complete re-staffing following major relocation, and the development and implementation of nationwide data communication systems.	
1970-1971	Logistics Systems - Consultant. Developed various computer models for interstate trucking operations.	
1970	Baird Atomic - Senior Scientist. Developed computer models for infrared tracking system.	
1969-1970	American Science and Engineering - Manager New Product Development. Developed materials for secondary school science education programs	

Teaching Experience

Undergraduate

At ASU I am currently teaching the Computer Applications and Information Technology course required of students seeking either a BS or BA in business.

I have also taught a course in Auditing through the Computer that emphasizes the use of ACL, the Information Systems Management course required of all accounting and global business majors and a course in Accounting Information Systems.

Fall 2020 – Received the Pat Tillman Veterans Center Honor Roll Award for "…dedication to student veterans at Arizona State University".

For the academic year 2014-2015 given Outstanding Teaching Award by the Department of Information Systems for teaching within the W. P. Carey School of Business undergraduate core.

At Drake I taught Web Site Development, COBOL Programming, and the IT Applications for Business course designed primarily for incoming freshman. The Web Site Development course was a new course that I developed.
I taught some sections of the IT Applications for Business course on the web using Blackboard as the primary delivery vehicle.
I have also taught a Data Communications course for juniors and seniors majoring in information systems or computer science, a course in Decision Support Systems for juniors and seniors majoring in information systems or computer science, the Information Systems in Organizations course for all business majors, and an introductory course in Statistics.

In 2001 the International Students Association named me Teacher of the Year.

Graduate
At Drake I taught the Information Systems in Organizations course that is part of the Masters of Business Administration (MBA) and Masters of Public Administration (MPA) core curricula. I have also taught the Statistics course that is included in the MBA core curriculum.

Consulting	1998-2015	Board of Directors - GuideOne Mutual Insurance Company, formerly known as Preferred Risk Mutual Insurance Company
	1996-2015	Board of Directors - GuideOne Specialty Mutual Insurance Company, formerly known as Midwest Mutual Insurance Company
	1996	Information Technology Needs Assessment for Des Moines Police Department
	1990	Professional career path definition for Meredith Corporation
	1989-1990	System requirements definition and selection for Jasper County Government
Education	1990	AACSB - Advanced Faculty Development Institute in Information Systems
	1979	MBA - Arizona State University
	1969	Ph.D. in Chemistry - University of California at Berkeley
	1965	BA, Cum Laude in Chemistry- Harvard University
Grants	March 1998	Three-year grant for $72,000 from the Kemper Foundation to support technology-based learning in the college of Business & Public Administration
	June 1993	IDED grant extended to six years to run through August 1995 and increased to $180,346
	October 1989	Three-year grant for $138,913 from Iowa Department of Economic Development (IDED) to establish an Information Systems Research Institute at Drake

Scholarship   Published Journal Articles

Ball, N.L., Wood, R.E. and Allen, G., "Using Technology to Detect And Deter Electronic Cheating At A Large Public University", Issues in Information Systems, Vol.17, Issue IV, pp 82-90, 2016.

Bradford, M., Samuels, J.A. and Wood, R.E., "Beta Auto Dealers: Integrating Disparate Data to Solve Management Problems." Issues in Accounting Education. 23(2): 309-326, 2008.

Samuels, J.A. and Wood. R.E., "Want more effective and efficient data analysis? Use Access!" Strategic Finance. 89(4): 46-51, 2007.

Weber, M.M., Dodd, J.L., Wood, R.E. and Wolk, H.L., "Process Improvement Through Marketing Variance Analysis", The Journal of Business & Industrial Marketing 12:2, pp103-117, 1997.

Dodd, J.L. and Wood, R.E., 1994, "Benchmarking the Year-End Closing Process", The Small Business Controller, pp 17-21, Fall 1994.

Wood, R.E., 1994, "Consortium Training: Improving the Distribution Channel", Journal of Information Systems Education 5:4, pp 38-40, Winter 1993-94.

Wood, R.E. and Houle, P.A., 1991 "Organizational Issues Affecting Technology Initiatives", Journal of Systems Management 42:11, pp 17 & 31, November 1991.

Wood, R.E. and Watterson, M.L., 1990, "Expanding the Partnership: University, Industry and Government" Interface The Computer Education Quarterly 12:3, pp 46-48, Fall 1990.

Stephensen, J.C., Wood, R.E. and Moore, C.B, 1971, "Temperature Dependence of Intramolecular Vibration-to-Vibration Energy Transfer in CO_2", The Journal of Chemical Physics 54:7, pp 3097-3102, April 1, 1971.

Stephensen, J.C., Wood, R.E. and Moore, C.B., 1968, "Near-Resonant Energy Transfer Between Infrared- Active Vibrations", The Journal of Chemical Physics 48:10, pp 4790-4791, May 15, 1968.

Moore, C.B., Wood, R.E., Hu, B.L. and Yardley, J.T., 1967, "Vibrational Energy Transfer in CO_2 Lasers", The Journal of Chemical Physics 46:11, pp 4222-4231, June 1, 1967.

Scholarship   Conference Proceedings

Ball, N.L., Wood, R.E. and Allen, G., "Using Technology to Detect and Deter Electronic Cheating At A Large Public University", International Association for Computer Information Systems, 56th International Conference, October 2016

Bialaszewski, D., Case, T.L., Pencek, T., Mauritz, A. and Wood, R.E., 1997, Panel Discussion on "Pitfalls to Avoid when Incorporating Cross-Institutional Electronic Teams Into Coursework", held at Twelfth Annual Conference of the International Academy for Information Management, December 1997.

Wood, R.E., Fellers, J.W. and Christopher, M.R., 1994, "Using Group Support Systems to Facilitate Information Systems Course Evaluations", Proceedings of the Ninth Annual Conference of the International Academy for Information Management, pp. 301-319, December 1994.

Wood, R.E., 1992, "Information Technology and the MBA", Proceedings of the Seventh Annual Conference of the International Academy for Information Management, pp 205-214, December 1992.

Wood, R.E. and Sienkewicz, K., 1991, "A Case Study in Evaluating New Technology: Image Technology at Deere Credit Services", Proceedings of the Sixth Annual

Conference of the International Academy for Information Management, pp 340-353, December 1991.

Conference Presentations

Allen, G., Ball, N., Wood, R. E., 2014, "Teaching Workshop: Automatic scoring of student work in Microsoft Excel and Access: the Prometheus Approach", AIS Educator Association 16th Annual Conference.

Ball, N., Gove Allen, G., Wood, R.E., 2014, "Panel Discussion: Solving the Mac Problem", AIS Educator Association 16th Annual Conference.

Ball, N., Gove Allen, G., Wood, R.E., 2014, "Teaching Workshop: The Prometheus Approach to Teaching Microsoft Excel and Access: Lessons Learned", AIS Educator Association 16th Annual Conference.

Service Activities

University – ASU

University Senate 2017-2023
  Personnel Committee of the University Senate 2017-2019
  University Services and Facilities Committee of the University Senate 2019-2020
Represented the SGML on the Technology Advisory Committee (TAC)
 2006-2008.

College - ASU

Director of Teaching and Learning Search Committee 2018-2019
W. P. Carey Forward Task Force 2017-2018
Undergraduate Core Course Team 2012-2017
Recruiting Team 2012- 2015
Undergraduate Program Team 2010-2012
IS Department Personnel Advisory Team 2010-2011
IS Department Online Team to determine online opportunities and interests for the department 2009-2010.

College - Drake

Directed a project to enhance and upgrade the college's presence on the web – 2002-2004.
Information Systems Department Chair - 1993-98, 00-03
Undergraduate Curriculum Committee - 1998-1999, 2001-2003
Chair - Ad Hoc Information Technology Planning Committee - 1997-99
Dean Search Committee - 1996-97
Graduate Curriculum Committee - 1991-1997, (Chairman 1994-97)

Professional & Community

National Association of Corporate Directors - 1997-2005
Editorial Board - Journal of Education for MIS - 1994-1999.
Iowa Software Association (Founding Member) - 1997-99
Board of Directors-International Academy for Information Management 1993-95
EDIowa Business Forum - Administrative Liaison - 1994-1995
Member of the Vestry and Treasurer of St. Paul's Cathedral - 1999-2002