## Dr. Richard A. Huff Associate Professor of Accounting and Computer Information Systems Colorado State University - Pueblo March 2016

Computer Information Systems Department Hasan School of Business Colorado State University - Pueblo 2200 Bonforte Boulevard Pueblo, Colorado 81001 Phone: (719) 549-2635

# **EDUCATION**

<ul> <li>Doctor of Philosophy, Business Computer Information Systems, August, 1997 The University of North Texas, Denton, Texas Dissertation Title: An Experimental Investigation of Information Systems Escalation: An Examination of Contributory Factors in a Business Environ</li> <li>Master of Science, Accounting, May, 1982 North Texas State University, Denton, Texas</li> <li>Bachelor of Science, Finance, May, 1974 San Diego State University, San Diego, California</li> </ul>	Project
TEACHING EXPERIENCE	
Associate Professor of Computer Information Systems Colorado State University - Pueblo, Pueblo, CO	8/02 - Present
Assistant Professor of Computer Information Systems University of Southern Colorado, Pueblo, CO	8/97 - 8/02
Information Systems/Accounting Teaching Fellow University of North Texas, Denton, Texas	8/92 - 8/97
Assistant Instructor/Computer Audit Specialist (Part-Time) Professional Development Institute, Denton, Texas	1/93 - 5/96
Adjunct Professor of Information Systems (Part-Time) Our Lady of the Lake University, San Antonio, Texas	12/95 - 4/96
Accounting Instructor (Part-Time) Metropolitan State College, Denver, Colorado	1/89 - 5/92
Accounting Instructor Fort Lewis College, Durango, Colorado	8/82 - 1/84

## SUBJECT TEACHING EXPERIENCE

## **Colorado State University - Pueblo**

Accounting: Principles of Financial Accounting, Principles of Managerial Accounting, Federal Income Tax, Accounting Information Systems, Corporate, Estate and Gift Taxation

Information Systems: Introduction to Word and Windows, Powerpoint and Web Publishing, Excel Spreadsheets, MS Access DBMS, PC Productivity and the Internet, Computer Information Systems, UNIX Operating System, Object-oriented Systems Analysis and Design, Introduction to Web Development, Network Concepts, PC Architecture, Internet Server-Side Programming, Senior Professional Project, Senior Seminar, IT Implementation, IT Strategies

Management: Management Information Systems

MBA: Management Information Systems

## **University of Southern Colorado**

Information Systems: PC Productivity and the Internet, Introduction to Basic Programming, Visual Basic Programming, Introduction to C++ Programming, Creating and Accessing Internet Resources, UNIX Operating System, Advanced C++ Programming, Network Concepts, PC Architecture, Network Systems Administration, Information Technology Management, Windows NT4 Operating System

## **University of North Texas**

Information Systems: Basic Information Systems, Senior Technical Problems

## Our Lady of the Lake University

Executive MBA: Introduction to Information Systems

### Metropolitan State College

Accounting: Financial, Managerial, and Cost

## Fort Lewis College

Accounting: Financial and Managerial

## SCHOLARLY AND CREATIVE ACTIVITIES

#### **PUBLICATIONS (R - Refereed)**

- **R** Ma, Jian James, Zeng, Daniel, and **Huff, Richard A.** "Complex Network Analysis: A Comparison of Two Clustering Coefficient Definitions." *Journal of International Technology and Information Management*, 22,4 (December, 2013), pp. 99-112.
- **R** Cho, Joyun, **Huff, Richard A**, and Olsen, David. "Management Guidelines for Scrum Agile Software Development Process" in *Issues in Information Systems*, Vol. 22, Num. 1 (2011), pp 213-223.
- **R** Suscheck, Charles A., and **Huff, Richard A.** "Using Elastic Features To Control Software Development Projects". *Journal of International Technology and Information Management*. Vol. 19, Num. 2 (December, 2010), 99-108.
- **R Huff, Richard A.,** and Prybutok, Victor R. "I.S. Project Management Decision Making: The Influence of Experience and Risk Propensity". *Project Management Journal.* Vol. 39, Num. 2 (June, 2008), 34-47.

Golladay, Robert M., Prybutok, Victor R., and **Huff, Richard A.**. "Critical Success Factors for the Online Learner." *Journal of Computer Information Systems*, Vol. 40, Num. 4 (Summer, 2000), 69-71.

**Huff, Richard A.**, Keil, Mark, Kappelman, Leon A., and Prybutok, Victor R. "Validation of the Sitkin-Weingart Business Risk Propensity Scale." *Management Research News*, Vol. 20, Num 12 (December, 1997), 39-48.

**Huff, Richard A.**, Prybutok, Victor R., Kappelman, Leon A., Cohen, Jon, and Beck, Larry. "Lockheed Martin Tactical Aircraft Systems: Quality Survey Results." *Work Study*, Vol. 46, Num. 5 (September, 1997), 162-171. Selected for 1998 MCB University Press "Highly Commended Award."

- **R** Guynes, C. Stephen, Golladay, Robert M., and **Huff, Richard A.** "Database Security in a Client/Server Environment." *SIGSAC Security Audit & Control Review*, Vol. 14, Num 3 (July, 1996), 9-12.
- **R Huff, Richard A.** "Client/Server Technology: Is It a Bill of Goods?" *Information Strategy: The Executive's Journal*, Vol.12, Num. 1 (Fall, 1995), 21-28.
- **R Huff, Richard A.**, Guynes, C. Stephen, and Golladay, Robert M. "Ethics and the Information Highway." *Computers and Society*, Vol. 25, Num. 1 (March, 1995), 3-6.

### PROCEEDINGS

R

Remington, William, Fox, Terry, and **Huff, Richard A.** "Information Systems: The Toolbox for Accounting: The Historical Relationship between IS and Accounting." *Proceedings of the 13<sup>th</sup> Americas Conference of the Association for Information Systems*, Keystone, CO (August 8-12, 2007).

Suscheck, Charles, and **Huff, Richard A.** "Teaching Systems Analysis and Design Using The Process Game" in *Managing Worldwide Operations and Communications with Information Technology*, the proceedings of the 2007 Conference of the Information Resources Management Association, Vancouver, BC (May 19-23, 2007).

Suscheck, Charles, and **Huff, Richard A.** "A Proposal for Adaptive Software Development Using Elastic Features." *Proceedings of the 11<sup>th</sup> Americas Conference of the Association for Information Systems*, Omaha, NE (August 11-14, 2005).

**Huff, Richard A.** "The Influence of Experience and Risk Propensity on Information Systems Project Management Decision Making." *Proceedings of the 32nd Annual Meeting of the Decision Sciences Institute*, San Francisco, CA (November 17-20, 2001), 450-452.

**Huff, Richard A.** and Desai, Mayur S. "The Impact of Expectations and Competition on IS Project Management Decision Making." *Proceedings of the 31st Annual Meeting Midwest Decision Sciences Institute*, Chicago, Illinois (March 31- April 2, 2000), 50-52.

**Huff, Richard A.** "The Networks Concepts Class: A Case Study in Developing a New Curriculum Model." *Proceedings of the 5<sup>th</sup> Americas Conference of the Association for Information Systems*, Milwaukee, WI (August 13-15, 1999), 198-200.

Prybutok, Victor R. and **Huff, Richard A.** "Results of a Large-Sample Quality Survey: Comparability with Continuous Quality Improvement Models." *Proceedings of the 29<sup>th</sup> Annual Meeting of the Decision Sciences Institute - Volume 3*, Las Vegas, NV (November 23-25, 1998), 1753 (Table Topic).

**Huff, Richard A.** and Prybutok, Victor R. "Expert/Novice Differences in IS Project Management Decision Making." *Proceedings of the 4<sup>th</sup> Americas Conference of the Association for Information Systems*, Baltimore, MD (August 14-16, 1998), 384-386.

Pryor, Alan N., and **Huff, Richard A.** "Software Quality Assurance - An Evolving Role: A Case Study at a Fortune 100 Company." *Proceedings of the 1997 Information Resources Management Association 8th International Conference*, Vancouver, British Columbia, Canada (May 18-21, 1997), 403-406.

Baker, Gale, Prybutok, Victor R., Cohen, Jon, Beck, Larry, Getty, Robert L., **Huff, Richard A.**, and Kappelman, Leon A. "Development of a Quality Survey: A Case Study at Lockheed Martin Tactical Aircraft Systems." *Proceedings of the Annual Meeting of the Decisions Sciences Institute Southwest Region*, New Orleans, LA (March 12-14, 1997). Selected as "Best Paper."

**Huff, Richard A.**, and Desai, Mayur S. "The Poor Quality of Indirect User-Developer Communication Channels: A Proposed Solution." *Proceedings of the 27th Annual Meeting of the Decision Sciences Institute - Volume 2*, Orlando, FL (November 24-26, 1996), 695-697.

**Huff, Richard A.**, Prybutok, Victor R., Kappelman, Leon A., Cohen, Jon, and Beck, Larry. "Results of a Large-Sample Quality Survey Within a Large Aerospace Firm." *Proceedings of the 27th Annual Meeting of the Decision Sciences Institute - Volume 3*, Orlando, FL (November 24-26, 1996), 1665

Desai, Mayur S., and **Huff, Richard A.** "An Instrument to Assess the Client-Server Architecture in an Organizational Setting." *Proceedings of the 2nd Annual Americas Conference of the Association for Information Systems*, Phoenix, AZ (August 16-18, 1996), 71-73.

Desai, Mayur S., and **Huff, Richard A.** "Assessment of the Client-Server Architecture: Developing an Instrument Using Delphi Approach." *Proceedings of the 25th Annual Meeting of the Western Decision Sciences Institute*, Seattle, WA (April 2-6, 1996), 260-262.

Desai, Mayur S., and **Huff, Richard A.** "Managing the Information Systems Functions: A Contingency Approach." *Proceedings of the 25th Annual Meeting of the Western Decision Sciences Institute*, Seattle, WA (April 2-6, 1996), 293.

**Huff, Richard A.**, Huang, Albert H.C., Peak, Daniel A., and Prybutok, Victor R. "Differences Between Perceived Dimensions and Actual Factor Loadings in the Development of a Quality Survey: a Case Study in a Large Aerospace Company." *Proceedings of the Annual Meeting of the Decisions Sciences Institute Southwest Region*, San Antonio, TX (March 6-9, 1996), 13-15. **Huff, Richard A.** "Converting End-User Tasks from Manual to Computer: Does It Change the Task? An Experimental Investigation." *Proceedings of the 26th Annual Meeting of the Decision Sciences Institute - Volume 2*, Boston, MA (November 20-22, 1995), 732-734.

## PAPERS UNDER SUBMISSION

## WORKING PAPERS

"The Accounting Information Systems Class Focus and Topics: A Comparison of Practitioner and Educator Viewpoints." Target Journal: *Journal of Information Systems* (AAA).

"An Investigation of a Means to Identify Individuals Suited for the Role of Systems Analyst." Target Journal: *Communications of AIS.* 

"IS Project Management Decision Making: Differences Between Experts and Novices," with Victor R. Prybutok. Target Journal: *Journal of the Association for Information Systems.* 

## ACADEMIC AWARDS and HONORS

- \* Hasan School of Business Dean's Award for Excellence in Service, 2014
- \* College of ASET Outstanding Researcher, 2000
- \* MCB University Press Award of Excellence "Highly Commended", 1998
- \* ISRC/BCIS IS Project Management Research Scholarship, 1996
- \* Cathy R. Culp Scholarship, 1996
- \* BCIS Doctoral Academic Excellence Award Information Systems, 1995
- \* JC Penny Scholarship, 1995
- \* Beta Gamma Sigma, National Honor Society of Business, 1994
- \* Dr Pepper/SevenUp Scholarship, 1994
- \* Mobil Oil Scholarship, 1993.

#### FINANCIAL AWARDS and GRANTS

- \* 2008 \$ 1,000 Faculty Development Grant, Colorado State University Pueblo
  - 2000 \$45,850 Technology Fee Grant, University of Southern Colorado
- \* 1999 \$ 550 Faculty Research Grant, University of Southern Colorado
- \* 1998 \$ 9,000 Technology Fee Grant, University of Southern Colorado

## SERVICE/PROFESSIONAL ACTIVITIES

#### CERTIFICATION

CERTIFIED PUBLIC ACCOUNTANT - State of Colorado #8344, 1983

#### **PROFESSIONAL ORGANIZATIONS**

American Institute of Certified Public Accountants	1984 – Present
Association for Information Systems (Charter Member)	1994 - Present

#### SERVICE ORGANIZATIONS

Belmont Optimist Club Treasurer 1998 - Present 1999 – Present

ACADEMIC SERVICE ACTIVITIES	
Academic Advisor	1997 - Present
Computer Information Systems Department	
Colorado State University – Pueblo	
Member - Faculty Search Committee	2016
Management Department, Hasan School of Business	
Colorado State University – Pueblo	
Member – Scholarly Activities Board	2015 - Present
Colorado State University – Pueblo	
Member – Curriculum and Academic Policies Board	2015 - Present
Colorado State University – Pueblo	
Member – Committee on Shared Governance	2015 - Present
Colorado State University – Pueblo	
Member – Information Technology Board	2015 - Present
Colorado State University – Pueblo	
Member – University Budget Board	2011 - Present
Colorado State University – Pueblo	
Member – Undergraduate Academic Committee	2011 - Present
Hasan School of Business	
Colorado State University – Pueblo	
Member - Faculty Search Committee	2015
C.I.S. Department, Hasan School of Business	
Colorado State University – Pueblo	
Member - Faculty Senate	2012 - 2015
Colorado State University - Pueblo	
Past President - Faculty Senate (ex-officio)	2011 - 2015
Colorado State University – Pueblo	
Co-Chair – Institutional Effectiveness Committee	2011 – 2013
Colorado State University – Pueblo	
Member – Budget Director Search and Screen Committee	2013
Colorado State University – Pueblo	
Chairman – University Budget Board	2012 - 2013
Colorado State University – Pueblo	
Member – VPFA Search and Screen Committee	2012
Colorado State University – Pueblo	
Member - Faculty Search Committee	2012
C.I.S. Department	
Colorado State University – Pueblo	
Member – University Budget Board	2011 - 2012
Colorado State University – Pueblo	
Faculty Representative - CSU System Board of Governors	2010
Colorado State University – Pueblo	
H.S.B. Representative - Faculty Senate	2010
Colorado State University – Pueblo	
Member - Academic Policies and Standards Board	2009 - 2010
Colorado State University - Pueblo	
Member - Curriculum and Academic Policies Board	2009 - 2010
Colorado State University - Pueblo	
Member – Grievance Mediation Board	2009 - 2010
Colorado State University - Pueblo	
Member - Student Academic Appeals Board	2009 - 2010
Colorado State University – Pueblo	
Assistant to the Provost for Special Projects	2008 - 2009

Colorado State University - Pueblo	
Member – Strategic Plan Implementation Committee	2008 - 2009
Colorado State University - Pueblo	
Member – Promotion Review Committee	2008 - 2009
Hasan School of Business	
Colorado State University - Pueblo	
Member – Graduate Academic Committee	2005 - 2009
Hasan School of Business	
Colorado State University - Pueblo	
President - Faculty Senate	2006 - 2008
Colorado State University - Pueblo	
H.S.B. Representative - Faculty Senate	2006 - 2008
Colorado State University – Pueblo	
Member - Acquisition, Discovery, and Application of Knowledge Committee	2005 - 2006
Higher Learning Commission Self-Study Task Force	
Colorado State University - Pueblo	
C.E.E.P.S. Representative - Faculty Senate	2005 - 2006
Colorado State University - Pueblo	
Chairman - Curriculum and Academic Policies Board	2004 - 2006
Colorado State University - Pueblo	
Chairman - Curriculum and Academic Policies Committee	2004 - 2006
College of Education, Engineering, and Professional Studies	
Colorado State University - Pueblo	
Member - Student Life Facility Committee	2003 - 2004
Colorado State University - Pueblo	
Member - Curriculum and Academic Policies Board	2003 - 2004
Colorado State University - Pueblo	
C.E.E.P.S. Representative - Faculty Senate	2003 - 2004
Colorado State University - Pueblo	
Alternate C.E.E.P.S. Representative - Faculty Senate	2000 - 2003
Colorado State University - Pueblo	
Member - Recruitment and Retention Committee	1999 - 2003
College of Education, Engineering, and Professional Studies	
Colorado State University - Pueblo	
Member - Program Review Committee,	2002 - 2003
M.S. in Industrial Systems Engineering	
College of Education, Engineering, and Professional Studies	
University of Southern Colorado	
Member - Faculty Search Committee	2002 - 2003
C.I.S. Department, University of Southern Colorado	
Member - Proposal Review Committee	2001
Instructional Technology Center, University of Southern Colorado	
Member - Faculty Search Committee	2000 - 2001
C.I.S. Department, University of Southern Colorado	
Chairman - Faculty Search Committee	1999 - 2000
C.I.S. Department, University of Southern Colorado	
Member - Student Technology Fee Committee	1998 - 2000
University of Southern Colorado	
Member - Greenway & Nature Center Advisory Board	1998 - 2002
University of Southern Colorado	

Member - Faculty Search Committee	1998 - 1999
C.I.S. Department, University of Southern Colorado	
Faculty Advisor - A.I.T.P. Student Chapter	1997 - 1998
C.I.S. Department, University of Southern Colorado	
Member - Dean Search Committee	1995 - 1996
College of Business Administration, University of North Texas	

## **RESEARCH SERVICE ACTIVITIES**

Manuscript Reviewer – Information Systems Management Manuscript Reviewer – Project Management Journal Track Co-Chair, 15<sup>th</sup> Americas Conference of the Association for Information Systems, San Francisco, CA (August 6-9, 2009) Track Co-Chair, 14th Americas Conference of the Association for Information Systems, Toronto, Canada (August 14-17, 2008) Track Co-Chair, 13th Americas Conference of the Association for Information Systems, Keystone, CO (August 9-12, 2007) Track Co-Chair, 12<sup>th</sup> Americas Conference of the Association for Information Systems, Acapulco, Mexico (August 4-6, 2006) Reviewer, 12<sup>th</sup> Americas Conference of the Association for Information Systems, Acapulco, Mexico (August 4-6, 2006) Track Co-Chair, 11<sup>th</sup> Americas Conference of the Association for Information Systems, Omaha, NE (August 11-14, 2005) Track Co-Chair, 10<sup>th</sup> Americas Conference of the Association for Information Systems, New York City, NY (August 6-8, 2004) Track Co-Chair, 9th Americas Conference of the Association for Information Systems, Tampa, FL (August 8-10, 2003) Track Co-Chair, 8<sup>th</sup> Americas Conference of the Association for Information Systems, Dallas, TX (August 9-11, 2002) Track Co-Chair, 7<sup>th</sup> Americas Conference of the Association for Information Systems, Boston, MA (August 3-5, 2001) Reviewer, IEEE Transactions on Engineering Management, 2001 Track Co-Chair, 6<sup>th</sup> Americas Conference of the Association for Information Systems, Long Beach, CA (August 11-13, 2000) Reviewer, 6th Americas Conference of the Association for Information Systems, Long Beach, CA (August 11-13, 2000)

## **PROFESSIONAL EXPERIENCE**

Software Engineer Northrop Grumman Corporation, Inc., Colorado Springs, CO	6/07 - 12/07
Software Quality Assurance Analyst Texas Instruments, Inc., Plano, Texas	6/96 - 8/97
Controller Deane Communications, Inc., Littleton, Colorado	4/91 - 7/91
Controller Certified Insulators, Inc., Englewood, Colorado	2/89 - 7/90
Accountant Denver Express, Inc., Englewood, Colorado	9/87 - 5/88

Field Supervisor Gardner-Zemke Co., Inc., Albuquerque, New Mexico	5/85 - 7/87
Certified Public Accountant Rogoff, Diamond & Walker, CPAs, Farmington, New Mexico	1/84 - 3/85