

Glen J. Coulthard

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Okanagan College, British Columbia, Canada*

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Purdue University

Beering Hall, Rm. 3134
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EDUCATION

Doctoral Studies (Ph.D.), Expected Graduation in Fall, 2009

Purdue University, West Lafayette, IN

Program: Educational Technology, Department of Curriculum and Instruction

Advisors: Dr. Tim Newby and Dr. Scott Schaffer

Current Research Areas:

- Using Simulation in Learning & Assessing Computer Literacy
- Human Performance Technology, Assessment, & Evaluation
- Instructional Design and Development for Online Learning
- Personal Knowledge Management Software Solutions

Master of Arts in Education (MA Ed.), 2001

George Washington University, Washington, D.C.

Educational Technology Leadership, School of Education and Human Development

Bachelor of Commerce (B. Comm.), 1988

University of British Columbia, Vancouver, British Columbia, Canada

Marketing & Information Systems, Faculty of Commerce (Dean's Honors List)

ACADEMIC APPOINTMENTS

Assistant Professor, Faculty of Business (2002 – present)

Okanagan College, British Columbia, Canada

Duties: Faculty member responsible for preparing and presenting curriculum, mentoring and coaching students, evaluating students' progress, and participating in the design, delivery, and teaching of both online and face-to-face coursework.

- BUAD 116: Marketing
- BUAD 128: Computing Applications (including online courses)
- BUAD 247: Training & Development (including online courses)
- BUAD 283: Management Information Systems (including online courses)
- BUAD 294: Services Marketing
- BUAD 335: Electronic Commerce

Graduate Teaching Assistant, Dept. of Curriculum & Instruction (2005 - 2007)
Purdue University, West Lafayette, IN

Duties: Responsible for preparing and presenting instructional lectures and tutorials, managing the classroom, grading and tracking results, and leading class discussions

- EDCI 270: Introduction to Educational Technology (lab instructor)
- EDCI 561: Computer-Assisted Instruction & E-Learning (co-instructor; GTA)
- EDCI 572: Instructional Development & Communication (co-instructor; GTA)

Program Administrator, Faculty of Adult & Continuing Education (1994 - 1997)
Okanagan University College, British Columbia, Canada

Duties: Responsible for administration and curriculum, including the overall management (design, development, delivery, support, and maintenance) of computing and technology programs.

- Computer Animation (instructional design and program administration)
- Computer Graphics (program development and administration)
- Electronic Publishing (instructional design, instruction, and administration)
- Multimedia Authoring (instructional design, instruction, and administration)
- Digital Entrepreneur (program design, instruction, and administration)

SELECTED CONFERENCES AND WORKSHOP PRESENTATIONS

Ertmer, P. A., Richardson, J. C., Belland, B., Camin, D., Connolly, P., **Coulthard, G. J.**, et al. (2007). Using peer feedback to enhance the quality of student online postings: An exploratory study. *Journal of Computer-Mediated Communication*, 12(2), article 4. Retrieved from <http://jcmc.indiana.edu/vol12/issue2/ertmer.html>

Simons, K., Oakes, W., **Coulthard, G.**, Stickman, E., & Goktas, Y. (2006). A framework for supporting cross-disciplinary education-engineering collaboration. Presented at the 2006 National Service Learning Conference, Washington, DC.

Ertmer, P., Richardson, J., Belland, B., Camin, D., **Coulthard, G.**, & Mong, C. (2006). Efficacy of peer feedback in online learning environments. Presented at the 2006 Annual Meeting of the American Educational Research Association, San Francisco, CA.

Ertmer, P., Belland, B., Camin, D., **Coulthard, G.**, & Mong, C. (2006). Perceptions of the challenges/benefits of a methods course. *Presented at the 2006 Annual Meeting of the American Educational Research Association, San Francisco, CA.*

Newby, T. & Coulthard, G. (2006). Creating Presentations with Articulate - Going Beyond PowerPoint. Presented at a Teaching & Technology Brown Bag Seminar for the Center of Instructional Excellence at Purdue University, West Lafayette, IN.

Coulthard, G. (2005). Evaluating the SimNet software tutorial and assessment solution in a computing literacy course. Presented at the League for Innovation in the Community College: 2005 Conference on Information Technology, Dallas, TX.

Coulthard, G. (2005). A review of software tools for managing your personal knowledgebase. Presented for the Purdue Association of Educational Technology (PAET) at Purdue University, West Lafayette, IN.

Coulthard, G. (2004). Marketing professional training services. Workshop for Faculty of Adult & Continuing Education at Okanagan University College, Vernon, BC.

Coulthard, G. (2002). Integrating MS Office into your curriculum. Presented at the San Diego State University's Professional Development Conference, San Diego, CA.

Coulthard, G. (2002). Teaching and learning MS Office XP. Presented at the Texas Community College Teachers Association's 2002 Annual Conference, Houston, TX.

Coulthard, G. (2002). Introducing MS Office XP. Presented at the West Valley College's Professional Development Day, Saratoga, CA.

Coulthard, G. (1998). Integrating technology into your curriculum. Presented at the League for Innovation in the Community College: 1998 Annual Conference, San Francisco, CA.

Coulthard, G. (1997). Integrating multimedia and the Internet into curriculum and instruction. Presented at the Texas Community College Teachers Association's 1997 Annual Conference, Austin, TX.

PROFESSIONAL EXPERIENCE

President, Owner/Manager (1995 - present)
Current Communications Inc., British Columbia, Canada

Duties: Entrepreneurial venture for technical writing, consulting and training services, and producing instructional design projects, including the publication of the Advantage Series and the development of two online courses for distance delivery.

Executive Director, Corporate Training (1991 - 1994)
Computer Consultants International (CCI), British Columbia, Canada

Duties: Senior position responsible for managing projects, securing resources, meeting budgets and deadlines, designing and developing instructional materials, and delivering face-to-face technology training to corporate and government clients.

Management Consultant, Hospitality and Tourism Industry (1988 - 1991)
Laventhol & Horwath / Price Waterhouse Consulting Group, British Columbia, Canada

Duties: Research consultant responsible for collecting data, analyzing market trends, performing financial valuations and risk analyses, and preparing reports for local and multinational clients; completed several levels toward a Certified General Accountants (CGA) designation.

BOOK PUBLICATIONS

Since 1991, I have designed, written, and edited a best-selling series of college-level computer software books for McGraw-Hill Higher Education Publishing. I have also produced (or managed the production of) each title's instructional resource manual, supplemental electronic media (including, PowerPoint presentations and movies), and the series' informational website. The series has sold nearly two million books.

Coulthard, G. & Clifford, S. (2003). *Advantage series for computer education: Microsoft Office 2003*. New York, NY: McGraw-Hill Technology Education.

Series includes the following titles (14 books):

- Microsoft Office Access 2003: Brief, Introductory, and Complete Editions
- Microsoft Office Excel 2003: Brief, Introductory, and Complete Editions
- Microsoft Office 2003: Comprehensive
Contributing authors: Pat Graves and Ann Miller
- Microsoft Office 2003: Integrating Office
- Microsoft Office PowerPoint 2003: Brief, Introductory, and Complete Editions
Contributing author: Pat Graves, Eastern Illinois University
- Microsoft Office Word 2003: Brief, Introductory, and Complete Editions
Contributing author: Ann Miller, Columbus State Community College

Hutchinson, S. & Coulthard, G. (2001-2002). *Advantage series for computer education: Microsoft Office 2002/XP*. Burr Ridge, IL: McGraw-Hill Higher Education.

Series includes the following titles (15 books):

- Microsoft Access 2002: Brief, Introductory, and Complete Editions
- Microsoft Excel 2002: Brief, Introductory, and Complete Editions
- Microsoft Office XP: Volumes I and Volume II
- Microsoft Office XP: Integrating and Extending Office
- Microsoft PowerPoint 2002: Brief and Introductory Editions
- Microsoft Word 2002: Brief, Introductory, and Complete Editions
- Microsoft Windows XP with Internet Explorer

Hutchinson, S. & Coulthard, G. (1999). *Advantage series for computer education: Microsoft Office 2000*. Burr Ridge, IL: McGraw-Hill Higher Education.

Series includes the following titles (16 books):

- Microsoft Access 2000: Brief, Introductory, and Complete Editions
- Microsoft Excel 2000: Brief, Introductory, and Complete Editions
- Microsoft Office 2000: Brief and Enhanced Editions
- Microsoft Outlook 2000

- Microsoft PowerPoint 2000: Brief and Introductory Editions
- Microsoft Word 2000: Brief, Introductory, and Complete Editions
- Microsoft Windows 2000
- Microsoft Internet Explorer: Brief Edition

Hutchinson, S. & Coulthard, G. (1997-1998). *Advantage series for computer education: Microsoft Office 97*. Burr Ridge, IL: McGraw-Hill Higher Education.

Series includes the following titles (16 books):

- Computer Concepts: Brief Edition
Contributing author: Stacey Sawyer
- Microsoft Excel 97 for Windows (including MOUS Certification Edition)
- Microsoft Excel 97 for Windows: Total Advantage Edition
- Microsoft Office 97 for Windows: Brief and Comprehensive Editions
- Microsoft Office 97: Integrating Office
- Microsoft PowerPoint 97 for Windows (including MOUS Certification Edition)
- Microsoft Word 97 for Windows (including MOUS Certification Edition)
- Microsoft Word 97 for Windows: Total Advantage Edition
- Microsoft Windows: Simply Windows 95 Edition
- Microsoft Windows NT 4.0
- Microsoft Windows 95 with Internet Explorer
- Microsoft Windows 98

Hutchinson, S. & Coulthard, G. (1995-1996). *Advantage series for computer education: Microsoft Office 4.3 & Office 95*. Burr Ridge, IL: Times Mirror Publishing.

Series includes the following titles (16 books):

- Microsoft Access for Windows: Version 2.0 and 95 Editions
- Microsoft Excel for Windows: Version 5.0 and 95 Editions
- Microsoft Office for Windows: Version 4.3 and 95 Editions
- Microsoft Office: Integrating Office, Version 4.3 and 95 Editions
- Microsoft PowerPoint for Windows: Version 4.0 and 95 Editions
- Microsoft Word for Windows: Version 6.0 and 95 Editions
- Microsoft Windows 3.1: Simply Windows Edition

Hutchinson, S., Sawyer, S. & Coulthard, G. (1991-1994). *Advantage series for computer education*. Burr Ridge, IL: Richard D. Irwin, Inc.

Series includes the following titles (30 books):

- Introducing dBASE III Plus & dBASE IV
- Introducing DOS 3.3, 5.0, & 6.0 Editions
- Introducing Lotus 1-2-3 Release 1.1 for Windows
- Introducing Lotus 1-2-3 Release 2.2, 2.3, & 2.4 Editions

- Introducing Lotus 1-2-3 Release 4.0 & 5.0 for Windows
- Introducing Microsoft Excel 3.0 & 4.0 for Windows
- Introducing Microsoft Word 2.0 for Windows
- Introducing Paradox 3.5, 4.0, & 4.5 for DOS
- Introducing Paradox 4.5 for Windows
- Introducing Quattro Pro 1.01, 3.0, & 4.0 for DOS
- Introducing Quattro Pro 5.0 for Windows
- Introducing QuickBasic Programming
- Introducing System 7.0/7.1 for the Macintosh
- Introducing WordPerfect 5.1 & 6.0 for DOS
- Introducing WordPerfect 5.2, 6.0A, & 6.1 for Windows
- Microsoft Windows 3.1

SELECTED MULTIMEDIA PUBLICATIONS

Hutchinson, S. & Coulthard, G. (1997). *Advantage series for computer education: Microsoft Office 97 Computer-Based Training (CBT)*. Reston, VA: MindQ Publishing.

Individual CDROMs:

- Microsoft Access 97
- Microsoft Excel 97
- Microsoft Office 97
- Microsoft PowerPoint 97
- Microsoft Word 97

Hutchinson, S. & Coulthard, G. (1996). *Advantage series for computer education: Microsoft Office 95 Computer-Based Training (CBT)*. Reston, VA: MindQ Publishing.

Individual CDROMs:

- Microsoft Access 95
- Microsoft Excel 95
- Microsoft Office 95
- Microsoft PowerPoint 95
- Microsoft Word 95
- Microsoft Windows 95

Okanagan University College (1995). *CBT CDROM: Understanding the business cycle*.

A multidisciplinary project funded by the Province of British Columbia, and developed by Okanagan University College's Faculties of Business and Adult & Continuing Education. As a team member, I was involved in instructional design, project and team management, and technology integration.

EXPERT REVIEWS

Hutchinson, S. & Sawyer, S. (2000). *Computers, Communications, and Information (7th ed.)*. Burr Ridge, IL: Irwin/McGraw-Hill, Inc.

Williams, B. & Sawyer, S. (2002). *Using Information Technology (5th ed.)*. Burr Ridge, IL: Irwin/McGraw-Hill, Inc.

ACADEMIC SERVICE COMMITTEES

- Research Ethics Board, Okanagan College (2008-present)
- Instructional Leadership Committee, Okanagan College (2007-present)
- KAL Computer Technology Committee, Okanagan College (2002-present)
- Vice President, Purdue Association of Educational Technology (2006-2007)
- Business Programs Committee, Okanagan University College (2002-2005)
- Campus Orientation Committee, Okanagan University College (2003-2004)
- New Media Programs Committee, Okanagan University College (2002-2004)

PROFESSIONAL AFFILIATIONS

- Member, Association for Computing Machinery (ACM)
- Member, Association of Educational Communications and Technology (AECT)
- Member, American Educational Research Association (AERA)
- Member, American Society for Training and Development (ASTD)
- Member, International Society for Performance Improvement (ISPI)
- Member, Society of Technical Communication (STC)

TECHNOLOGY AND SOFTWARE SKILLS

- Database (CodeCharge Studio, Microsoft Access, SoftVelocity Clarion)
- Digital Media (Audacity, Sony Acid, Sony Vegas, Sony Sound Forge)
- Microsoft Office (Word, Excel, PowerPoint, Access, Outlook, OneNote)
- Concept Mapping (Compendium, cMap, MindManager, PersonalBrain)
- Multimedia Development (Toolbook Instructor, NeoBook, Revolution)
- Website Development (Contribute, Dreamweaver, FogCreek's CityDesk, Expression Web, and EllisLab's ExpressionEngine CMS)
- Flash Production (Articulate Presenter/Quizmaker/Engage, Adobe Captivate, TechSmith's SnagIt & Camtasia Studio, SwishVideo products)
- Personal Information (Chaos Intellect, TreePad, MyInfo, Web Research Pro)
- Academic Support and Research (Atlas Ti, QSR Nvivo, EndNote, IdeaMason)