Gail A. Rathbun
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EDUCATION

Ph.D. Instructional Systems Technology (IST), Indiana University, 1999
       Program focus: Design of electronic support for teaching and learning
       Minor: Business (organization development and change)
M.A.   Education (Educational Technology), San Francisco State University, 1991
B.A.   Art (Studio) with minor in Spanish, SUNY Albany, 1973

PROFESSIONAL LICENSURE AND CERTIFICATIONS

Certificate in Distance Education, Indiana University School of Continuing Studies, 2009

EXPERIENCE

Director, Center for the Enhancement of Learning and Teaching
Indiana University Purdue University Fort Wayne
2101 E. Coliseum Boulevard
July 2004 - Present

Provide leadership and direction for CELT in support of faculty development and instructional technologies. Lead special projects such as: the re-organization of the Learning Resource Center, creation and direction of a curriculum-based student multimedia lab, implementation of institutional software tools, strategic planning efforts in instructional technology, creation and direction of faculty peer consulting programs, and campus-wide scholarship of teaching and learning activities. Collaborate closely with Center for Academic Support and Advancement, Information Technology Services, Division of Continuing Studies, the Library, colleges, schools and departments to enhance support for teaching and learning. Chair, CELT Advisory Board (comprised of 8 faculty), Chair, Instructional Technology Coordinating Committee and Faculty Support sub-committee of Distance Education Coordinating Committee. Participate in and provide leadership for institutional initiatives such as Strategic Plan for Instructional Technology, Foundations of Excellence self-study, Baccalaureate Framework, Distance Learning Task Force, Learning Commons Planning Committee, Remnant Trust Project, Online Course Design Review Process. Administer internal grant programs totaling $50,000. http://www.ipfw.edu/celt

Assistant Professor, Center for Academic Development (CAD)
Al Akhawayn University, Ifrane, Morocco
October 2000 - May 2004

Taught undergraduate level courses in computer literacy, research skills, critical thinking, and composition in English to first year students whose first language was Arabic. Chair of faculty peer evaluation committee for the Language Center and CAD. Developed and delivered in-service teacher training workshops on course design and technology integration. Served on faculty-led campus-wide Technology Committee. Performed administrative functions such as supervising and coordinating the work of three computer literacy teachers, participating in undergraduate exit interviews, and exam proctor. Designed CAD website and was its Webmaster for two years (http://mail.alakhawayn.ma/~A.Cads).Conducted research on the effects of technology use on teaching practices at AUI, funded by a grant from the Vice-President of the university.

Lecturer, Instructional Technology
College of Education, San Jose State University, San Jose, CA
August 1999 - October 2000

Taught three graduate level courses in instructional technology per 15 week semester. Courses taught included: Using Instructional Media (online course); Designing Self-Directed learning (taught via video

conference); Graphic Instructional Resources; and Authoring Multimedia. Consulted part-time with SJSU Continuing Education to develop online courses and training materials. Served on the faculty governance committee and carried graduate student advising load.

Consultant, Instructional Design
October 1999 - October 2000
Berkeley, California

Designed and developed training materials, including self-paced online programs, PowerPoint presentations, instructor and student handbooks. Designed and conducted evaluation of the use of technological innovations in teaching English. Clients included: Design Media (for Cisco Systems), E.piphany, and San Jose Public Library.

Instructional Technology Consultant
Instructional Support Services/Teaching and Learning Technology Lab (TLTL), Indiana University, Bloomington, Indiana
1992 - 1999

Consulted with faculty on how best to implement technological innovations in and out of the classroom. Designed and developed online course materials, computer-based instruction, and performance support tools. Managed large-scale CD-ROM and web site development projects. Evaluated and measured the impact of technology on teaching and learning. Assisted faculty in the development of funding proposals. Cooperated with Teaching Resource Center, School of Continuing Studies and other units, in faculty development efforts at IUB and IU campuses across the state. Designed and led workshops for faculty on graphics and on web-based teaching. Supervised graduate assistants and student interns.

EDITORIAL WORK/REVIEW PANELS
Reviewer for the Journal of the Scholarship of Teaching and Learning (JoSoTL) 2009 to present.
https://www.iupui.edu/~josotl/index.php .

Solem, M., Foote, K., and Monk, J. (2009). *Aspiring academics: A resource book for graduate students and early career faculty*. Upper Saddle River, NJ: Pearson Prentice Hall. Reviewed content and made recommendations.

Professional and Organization Developers Network conference presentation review panel, April 2008.

RECENT PRESENTATIONS
Rathbun, G., Sacks, D. and Kuhlenschmidt, S. (2011). Envisioning creative collaboration between faculty and technologists. Presented at the annual conference of the Professional and Organization Developers Network (POD) in Atlanta, GA.

Goodson, L., Batagiannis, S., Bendele, M., Rathbun, G., and Zubovic, Y. (2011). Using the "publishing hook" to engage faculty in scholarly teaching. Presented at the annual conference of the International Society for the Scholarship of Teaching and Learning, Milwaukee, WI.

Rathbun, G. (2011). Evaluating the Impact of Technology: Workable Techniques. Presented at the regional Fort Wayne Teaching Conference. Fort Wayne, IN.

Rathbun, G. (2010). *Pathfinding through the program assessment wilderness*. Presented at the annual conference of the Professional and Organization Developers Network (POD) in St. Louis, MO.

Zubovic, Y. and Rathbun, G. (2010). Moving down the trail to effective use of peer consulting at a regional campus. Presented at the annual conference of the Professional and Organization Developers Network (POD) in St. Louis, MO.

Manathunga, C., Green, D., Hamilton, B., Holmes, T., Little, D. Rathbun, G., Turner, N., Wuetherick, B. (2010). The political geographies of academic development: Neutral, non-neutral, and/or marginal? Presented at the 2010 biennial conference of the International Consortium of Educational Development (ICED) in Barcelona, Spain.

Rathbun, G. and Baden, W. (2010). Meeting retention challenges with hybrid solutions. Presented at the regional Fort Wayne Teaching Conference. Fort Wayne, IN.

Rathbun, G. (2009). How vs how many: Gaining perspective on a teaching center's growth. Presented at the 2009 Service to faculty, staff, students, Environments of operation, Evolution of mission, Diversity of design (SEED) biennial conference. Findlay, Ohio.

PUBLICATIONS/PAPERS
Rathbun, G. and Turner, N. (2012). Authenticity in academic development: The myth of neutrality. *International Journal of Academic Development* (in press).

Rachdi, A., Khamalah, J., and Rathbun, G. (2011). *Business Basics & Perspectives*. Dubuque, IA: Kendall Hunt.

Rachdi, A., Khamalah, J., and Rathbun, G. (2010). *My Business Plan Workbook*. Dubuque, IA: Kendall Hunt.

Rathbun, G., Bendele, M., Zubovic, Y., Stumph, C., Lolkus, L., and Goodson, L. (2010). The difference a CASTL has made: Building on a solid foundation. Transformative dialogues: teaching and learning ejournal, 4 *(1)* http://kwantlen.ca/TD/TD.4.1/TD.4.1.4_Rathbun_etal_Difference_CASTL_has_Made.pdf.

Rathbun, G. (2008). [Review of the book *Meaningful Course Revision: Enhancing Academic Engagement Using Student Learning Data*]. *International Journal for the Scholarship of Teaching and Learning*, 2 (2), http://academics.georgiasouthern.edu/ijsotl/v2n2.html.

Rathbun, G. (2007). Research on determining the appropriate size of online classes. Internal white paper.

Rathbun, G. (2004). Technology implementation fitness quiz: How ready is your school to reap the benefits of teaching with technology? *Educational Technology*, Feb-Mar.

Rathbun, G. (2003). Evaluating the impact of computer-based media on teaching. In the *Proceedings of the Interactive Computer Aided Learning Workshop 2003*, Carinthia Tech Institute, Villach, Austria.

Rathbun, G. (1999). Portraying the work of instructional designing: An activity-oriented analysis. In the *Proceedings of the 1999 AECT convention*, Houston, TX.

Reimers, C., Rathbun, G. A., & Goodrum, D. A. (1998). Energizing the innovative teacher: Technology's role, unpublished research paper examining the role of technology in stimulating innovation in teaching.

Goodrum, D.A., Robinson, C., & Rathbun, G. (1997). Turning technologies into teachnologies: The Teaching and Learning Technology Lab at Indiana University. *CCUMC Media Review*, Vol. 3, No. 2.

Rathbun, G., Saito, R., & Goodrum, D.A. (1997). Reconceiving ISD: Three perspectives on rapid prototyping as a paradigm shift. In *the Proceedings of the 1997 AECT national convention*, Albuquerque, NM.

McLean, D., Brayley, R., & Rathbun, G. (1997). Assessing the effectiveness of a computer-enhanced classroom. *Teaching in the Community Colleges (Electronic) Journal*, Spring.

Saito, R. & Rathbun, G. (1995). "Creating the enriched case: Using aesthetics as an alternative approach to designing a multimedia case. In the *Proceedings of the 1995 conference on Computer Supported Collaborative Learning*, Bloomington, IN.

Rathbun, G. & Goodrum, D.A. (1994). Measuring the impact of innovations: Practical evaluation techniques for multimedia. In *the Proceedings of the 1994 AECT national convention*, Nashville, TN.

Rathbun, G. & Foreman, K. (1991). Screen Design for Interactive Video Courseware: A practical approach. *Ohio Media Spectrum*, Vol. 43, No. 4, p. 25-30.

DISSERTATION
"Analyzing the work of instructional designing: An activity oriented approach"
A case study of the development and delivery of an undergraduate business course taught jointly by US and Hong Kong professors via video conference supported by the Alta Vista Forum collaborative work environment. Using a model of human activity developed by Yrjo Engestrom from the work of Vygotsky and Leontev, the research showed how studying the activity of design in context produces insights into the profound effects of professional culture and history on the design process.

GRANTS
Received a grant for $7500 from the Vice-President for Academic Affairs to investigate the effects of technology use on teaching practices at AUI, 2001-02.

Secured a grant of $2000 from California State University to purchase software for Authoring Multimedia graduate course, 1999, San Jose State.

ORGANIZATIONS
Professional Organization Developers (POD)
International Society for the Scholarship of Teaching and Learning (ISSOTL)

LANGUAGES
Speak and read French. Understand and speak Spanish. Speak some Arabic.