**Yun-Jo An**  
  
Assistant Professor  
Department of Educational Technology and Foundations  
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**EDUCATION**

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| --- | --- | --- | --- |
| Ph.D. | 2006 | Indiana University Bloomington (IUB) | * Major: Instructional Systems Technology (IST) Advisor: Dr. Charles Reigeluth * Minor: Library and Information Science |
| M.S. | 2002 | Indiana University Bloomington (IUB) | * Major: Instructional Systems Technology (IST) |
| B.A. | 2000 | Ewha Womans University | * Major: Educational Technology * Minor: Business Administration |

**WORK EXPERIENCE**

* Assistant Professor, Department of Educational Technology and Foundations, University of West Georgia (UWG), August 2011 – present
* Assistant Professor, Instructional Technology, College of Education and Liberal Arts (CELA), Texas A&M University – Texarkana, June 2008 – July 2011
* Instructional Designer, Option Six, Inc., Indiana, August 2006 – April 2008
* Designed and developed problem-based, self-paced, and interactive online courses for a number of clients, including Microsoft, Eli Lilly, Papa John’s, and Toyota.
* Web Designer, Paul Munger Conference, Indiana University Bloomington (IUB), October 2005 – January 2006
* Graduate Assistant (GA), School of Education, Indiana University Bloomington (IUB), July 2003 - June 2005 (Supervisor: Dr. Theodore Frick)
* Conducted usability evaluations.
* Designed and managed the School of Education Website.
* Provided technology trainings to School of Education faculty and staff.
* Instructional Designer/e-Learning Specialist, Hana Bank, Seoul, Korea, November 2002 - May 2003
* Designed a new e-learning system, Hana Cyber Academy, based on the learner-centered paradigm of instruction in pursuit of the integration of e-learning and knowledge management.
* Managed the new e-learning system and its online courses.
* Designed an online quiz game, Hana Jeopardy, for the purpose of enhancing work-related knowledge of employees from Seoul Bank in an engaging and interactive way within the context of M&A (Mergers & Acquisitions) with the bank.
* Evaluated a variety of training programs.
* Multimedia Developer, IT Training & Education, University Information Technology Services (UITS), Indiana University Bloomington (IUB), May 2001 - August 2001
* Designed and developed Flash movies to help IU students and faculty understand complex IT concepts.
* Private Teacher, Seoul, South Korea, 1996 – 2000
* Taught English, Math and Science to elementary through high school students.

**TEACHING EXPERIENCE**

* Assistant Professor of Instructional Technology, Department of Educational Technology and Foundations, University of West Georgia, August 2011 – present
* MEDT 2401: Introduction to Instructional Technology *(Blended)*
* MEDT 6401: Instructional Technology *(Online)*
* MEDT 7464: Designing Technology-Enhanced Instruction *(Online)*
* MEDT 7468: Introduction to Multimedia *(Online)*
* MEDT 8461: Diffusion of Innovation *(Online)*
* Assistant Professor of Instructional Technology, College of Education and Liberal Arts (CELA), Texas A&M University – Texarkana, June 2008 – July 2011
* ITED 350: Advanced Communications Technology *(Online)*
* ITED 511: Teaching with Emerging Technologies *(Online)*
* ITED 512: Evaluation in Instructional Technology *(Face-to-face)*
* ITED 520: Instructional Design and Development *(Face-to-face & blended)*
* ITED 521: Instructional Multimedia Design and Development *(Blended & online)*
* ITED 523: Online Learning and Teaching *(Blended & online)*
* ITED 530: Research in Instructional Technology *(Online)*
* ITED 532: Leadership in Instructional Technology *(Online)*
* ITED 550: Capstone in Instructional Technology *(Face-to-face & blended)*
* Independent Studies *(Face-to-face & blended)*
* Volunteer Teaching Assistant, Instructional Systems Technology (IST), Indiana University Bloomington (IUB)
* R626: Instructional Strategies and Tactics (Fall 2004)
* R547: Computer-Mediated Learning (Fall 2003)
* R541: Instructional Development and Production Process I (Spring 2002)
* Student Teacher, Do-Gok Middle School, Seoul, Korea, Spring 1999
* Private Teacher, Seoul, Korea, 1996 – 2000

**PUBLICATIONS**

**Peer-Reviewed Journal Articles**

An, Y. (2013). Systematic design of blended PBL: Exploring the design experiences and support

needs of PBL novices in an online environment. *Contemporary Issues in Technology and Teacher Education, 13*(1). Retrieved from <http://www.citejournal.org/vol13/iss1/general/article1.cfm>

An, Y. J., & Reigeluth, C. M. (2011). Creating technology-enhanced, learner-centered classrooms:

K-12 teachers’ beliefs, perceptions, barriers, and support needs. *Journal of Digital Learning in Teacher Education, 28*(2), 54-62.

An, Y. J. (2010). Scaffolding wiki-based, ill-structured problem solving in an online

environment. *MERLOT* Journal of Online Learning and Teaching, 6(4), 723-734. Retrieved from <http://jolt.merlot.org/vol6no4/an_1210.pdf>

An, Y. J., & Williams, K. (2010). Teaching with Web 2.0 technologies: Benefits, barriers and

lessons learned. *International Journal of Instructional Technology & Distance Learning, 7*(3), article 4.

An, Y. J., & Bonk, C. J. (2009). Finding that SPECIAL PLACE: Designing digital game-based

learning environments, *TechTrends, 53*(3), 43-48.

An, Y. J., & Reigeluth, C. M. (2008). Problem-based learning in online environments. *Quarterly*

*Review of Distance Education, 9*(1), 1-16.

Reigeluth, C. M., & An, Y. J. (2006). Functional contextualism: An ideal framework for theory in IDT. *Educational Technology Research and Development, 54*(1), 49-53.

An, Y. J., & Frick, T. (2006). Student perceptions of asynchronous computer-mediated

communication in face-to-face courses. *Journal of Computer-Mediated Communication, 11*(2), article 5. Retrieved from <http://jcmc.indiana.edu/vol11/issue2/an.html>

An, Y. J., & Reigeluth, C. M. (2005). A study of organizational learning at Smalltown hospital.

*Performance Improvement Journal, 44*(10), 34-39.  
  
Frick, T., Su, B. & An, Y. J. (2005). Building a large, successful Website efficiently through

inquiry-based design and content management tools. *TechTrends, 49*(4), 20-31.

**Book Chapters (\* peer reviewed)**

\* An, Y. (2013). Strategies for supporting students’ metacognitive processes in ill-structured problem solving in online environments. In B. Sutton & A. Basiel (Eds.), *Teaching and Learning Online: New Models of Learning for a Connected World*, *Volume 2.* Routledge.

\* An, Y. J. (2012). Learner-centered technology integration. In V. C. X. Wang (Ed.), *Encyclopedia*

*of E-Leadership, Counseling and Training*. Hersey, PA: IGI Global.

Reigeluth, C. M., & An, Y. J. (2009). Theory building. In C. M. Reigeluth & A. A. Carr-Chellman (Eds.), *Instructional-Design Theory, Vol. III: Building a Common Knowledge Base*. New   
 York: Routledge (Erlbaum Associates).

**Manuscripts Under Review**

An, Y. J., & Cao, L. (Under Review).Examining the effects of metacognitive scaffolding on   
 students’ design problem solving in an online environment. *Journal of Online Learning   
 and Teaching*.

**PROFESSIONAL CONFERENCE PRESENTATIONS**

An, Y. J. (2013, October). *A case study of educational video game design by middle school students*. Paper accepted for presentation at the annual meeting of the Association for   
 Educational Communications and Technology (AECT), Anaheim, CA.

An, Y. J. (2013, October). *Supporting metacognitive processes in online ill-structured problem   
 solving.* Paper accepted for presentation at the annual meeting of the Association for   
 Educational Communications and Technology (AECT), Anaheim, CA.

An, Y. J., & Cao, L. (2013, April). *Examining the effects of metacognitive scaffolding on students’   
 design problem solving in an online environment*. Paper presented at the annual meeting   
 of the American Educational Research Association (AERA), San Francisco, CA.

An, Y. J. (2012, November). *Systematic design of PBL: Exploring the design experiences and   
 support needs of PBL novices in an online environment.* Paper presented at the annual   
 meeting of the Global Learn: Global Conference on Learning and Technology.

An, Y. J. (2011, November). *Scaffolding teachers’ design of blended problem-based learning*.   
 Paper presented at the annual meeting of the Association for Educational   
 Communications and Technology (AECT), Jacksonville, FL.

An, Y. J., & Reigeluth, C. M. (2011, November). *Creating technology-enhanced, learner-centered   
 classrooms: K-12 teachers’ beliefs, perceptions, barriers, and support needs*. Paper   
 presented at the annual meeting of the Association for Educational Communications   
 and Technology (AECT), Jacksonville, FL.

An, Y. J. (2010, August). *Scaffolding wiki-based collaborative learning.* Paper presented at the   
 26th Annual Conference on Distance Teaching and Learning, Madison, WI.

An, Y. J., Williams, K., Aworuwa, B., & Ballard, G. (2009, October). *Teaching with web 2.0   
 technologies: Benefits, barriers and best practices.*Paper presented at the annual   
 meeting of the Association for Educational Communications and Technology (AECT),   
 Louisville, KY.

An, Y. J. (2008, November). *Problem-based learning in online environments.* Paper presented at   
 the annual meeting of the Association for Educational Communications and Technology   
 (AECT), Orlando, FL.

An, Y. J., & Frick, T. (2004, October). *Blended instruction: Student perceptions of communications   
 technology in face-to-face courses*. Paper presented at the annual meeting of the   
 Association for Educational Communications and Technology (AECT), Chicago, IL.

Frick, T., Su, B., & An, Y. J. (2004, October). *Building a large, successful Web site: An inquiry-based   
 approach.* Paper presented at the annual meeting of the Association for Educational   
 Communications and Technology (AECT), Chicago, IL.

An, Y. J., & Reigeluth, C. M. (2004, April). *An electronic performance support system (EPSS) for  
 systemic change efforts*. Paper presented at the annual meeting of the American   
 Education Research Association (AERA), San Diego, CA.

An, Y. J., & Frick, T. (2004, April). *Blended instruction: Student perceptions of communications   
 technology in face-to-face courses.* Paper presented at the Instructional Systems   
 Technology Conference, Bloomington, IN.

Frick, T., Su, B., & An, Y. J. (2004, April). *Building a large, successful Web site: An inquiry-based   
 approach.* Paper presented at the Instructional Systems Technology Conference,   
 Bloomington, IN.

An, Y. J., & Reigeluth, C. M. (2002, November). *Adapting an existing course to the Web.* Paper   
 presented at the annual meeting of the Association for Educational Communications   
 and Technology (AECT), Dallas, TX.

**GRANTS**

Hong, J., & An, Y. J. (2013). *Designing technology-enhanced, inquiry-based lessons using GIS*.   
 Improving Teacher Quality Grants Program, University of Georgia, $39,809, Co-  
 Principal Investigator (Co-PI).

An, Y. J. (2012). *Online professional development: Designing technology-enhanced problem-based   
 learning (PBL)*. Seed Grant Program, College of Education, University of West Georgia,   
 $9,836 – Unsuccessful.

An, Y. J., & Govindaswamy, V. (2011). *Creating an innovative mixed-reality learning environment   
 using mobile devices and virtual tools*. Discovery Research K-12 (DR K-12), National   
 Science Foundation (NSF), $461,400 – Unsuccessful.

An, Y. J. (2009-2010). *Using technology to foster learner-centered instruction*. Research   
 Enhancement Grant, Texas A&M University – Texarkana, $1,500, Principal Investigator   
 (PI).

**AWARDS** & **SCHOLARSHIPS**

* Beechler Fellowship Award, Instructional Systems Technology, Indiana University Bloomington, March 2004
* Academic Excellence Scholarship, Ewha Womans University, South Korea, 1997 – 1999

**PROFESSIONAL SERVICE**

* Reviewer, Educational Technology Research & Development (ETR&D), February 2013 – present
* Editorial Board Member, Quarterly Review of Distance Education (QRDE), February 2013 - present
* Peer Reviewer, MERLOT Journal of Online Learning and Teaching, January 2011 – present
* Proposal Reviewer, Association for Educational Communications and Technology (AECT), March 2013
* Proposal Reviewer, Association for Educational Communications and Technology (AECT), March 2012
* Judge, MTBL (Mobile Task Based Learning) Contest Round 2 evaluation, Seeds of Empowerment, February 2012
* Judge, MTBL (Mobile Task Based Learning) Contest Round 1 evaluation, Seeds of Empowerment, December 2011
* Manuscript Reviewer, Asia Pacific Journal of Education, July 2011
* Member, Virtual Worlds Taskforce of MERLOT (Multimedia Educational Resource for Learning and Online Teaching), Fall 2010
  + Participation in the bi-weekly conference calls
  + Categorization of the materials in the MERLOT collection
  + Addition of teaching and learning materials to the discipline collection
* Logo Designer, FutureMinds: Transforming American School Systems, August 2010
* Manuscript Reviewer, Asia Pacific Education Review (APER), Education Research Institute, Seoul National University, April 2006
* Manuscript Reviewer, Asia Pacific Education Review (APER), Education Research Institute, Seoul National University, October 2005
* Session Facilitator, Association for Educational Communications and Technology (AECT), Orlando, FL, October 2005.
* Discussant
* Foreman, K., Harvey, D., Botturi, L., & Cifentes, L. (2005, October). International and U.S. university curricula in educational communications and technology. Annual meeting of the Association for Educational Communications and Technology (AECT), Orlando, FL.

**UNIVERSITY SERVICE (University of West Georgia)**

**Doctoral Dissertation Committees**

* Dissertation Chair, School Improvement, University of West Georgia, May 2013 – present
* Student Name: Marian G. Rosenberg
* Dissertation Title: Effectiveness of Mentoring and Communities of Practice to Support Teacher Engagement with Technology in the Classroom

**IT Program Modifications & Student Advising**

* Academic Advisor for M.Ed. IT students, Department of Educational Technology and Foundations, University of West Georgia, January 2012 – present
* IT Program Modifications, Department of Educational Innovation, University of West Georgia, Fall 2011 – Fall 2012

**Committee Work**

* Member, Technology Planning Committee, University of West Georgia, August 2012 - present
* Program Assessment Leader (PALs), College of Education, University of West Georgia, August 2012 - present
* Member, Search Committee for Assistant/Associate Professor of Instructional Technology, College of Education, University of West Georgia, Spring 2013 & Summer 2013
* Member, PBL Classroom Project, College of Education, University of West Georgia, 2012
* Member, Search Committee for Assistant Professor of Instructional Technology, College of Education, University of West Georgia, Summer 2012
* Member, Search Committee for Assistant Professor of Instructional Technology, College of Education, University of West Georgia, Spring 2012
* Member, Convocation, Awards, and Scholarship Committee, College of Education, University of West Georgia, Fall 2011 – Spring 2012

**UNIVERSITY SERVICE (Texas A&M University-Texarkana)**

**Program Coordination & Online Program Development**

* Marketing & Student Recruitment, Instructional Technology, Texas A&M University–Texarkana, Spring 2009 – Spring 2011
* Developed a new program website, program brochure, and banner ads for Internet marketing.
* Recruitment trips: Jarvis Christian College (July 2010), Texas A&M University-Central and Fort Hood Army Base (December 2010 & May 2011)
* Interim Program Coordinator, Instructional Technology, Texas A&M University–Texarkana, June 2008 – July 2009
* Coordinated the Instructional Technology program in Dr. Aworuwa’s absence.
* Developed the online MSIT (Master of Science in Instructional Technology) program.
* Developed and managed the Instructional Technology Community Website.
* E-portfolio development, Instructional Technology, Texas A&M University–Texarkana, Summer 2008 & Summer 2009
* Taught how to develop an e-portfolio, which was a graduation requirement, to TRADOC students (US Army employees) without compensation.

**Student Advising & Mentoring**

* Freshman Advisor, Student Orientation, Advising & Registration (SOAR), Texas A&M University–Texarkana, July 2010
* Mentor, Mentor Program, Texas A&M University–Texarkana, Fall 2009
* Interim Program Coordinator, Instructional Technology, Texas A&M University–Texarkana, June 2008 – July 2009
* Advised all MSIT students.
* Supervised and mentored adjunct faculty.

**Committee Work**

* Member, Committee for Research Guidelines, Texas A&M University–Texarkana, 2009 – 2011
* Reviewed faculty members’ research proposals and made recommendations to approve or disapprove the proposals.
* Member, Search Committee for Assistant/Associate Professor of Educational Administration (EDAD), Texas A&M University–Texarkana, Spring 2011
* Member, Search Committee for Assistant Professor in Political Science, Texas A&M University–Texarkana, Spring 2010
* Member, Search Committee for Assistant Professor in Mass Communications, Texas A&M University–Texarkana, Spring 2010
* Member, Search Committee for Director of Financial Aid, Texas A&M University–Texarkana, Spring 2010

**Invited Talks**

* Guest Speaker, Texas A&M University–Texarkana, October 2009
* Topic: Teaching with Web 2.0 Technologies
* Audience: Pre-service teachers
* Guest Speaker, Texas A&M University–Texarkana, September 2009
* Topic: Designing and Teaching Online Courses
* Audience: Educational Administration faculty

**COMMUNITY SERVICE**

* Career education for children, Korean Culture School, Bethany Korean Presbyterian Church, Marietta, GA, March 2013
* Website development, Texarkana Korean United Methodist Church, Summer 2011