

**JENNIFER M. BRILL, Ph.D.**

Director

Center for Excellence in Teaching and Learning (CETL)

Monmouth University

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## **EDUCATION**

### **UNIVERSITY OF GEORGIA, Athens, GA**

Doctor of Philosophy degree conferred August 2002

Major: Instructional Technology

Certificate in Qualitative Research Methods

Specialty in Systemic Change

Dissertation Topic: School by Design: How One School Community Creates (and Recreates) Student Success Through Inquiry

#### **Selected Honors/Awards:**

- UGA Outstanding Graduate Teaching Award, Spring 2000
- Graduate School Doctoral Research Assistantship Recipient, 2001-2002
- University-wide Assistantship Recipient, 1998-2000
- Instructional Technology Outstanding Doctoral Student Award, 2001-2002
- Selected for university-wide Teaching Assistant (TA) Mentor Program for 2000-2001

### **PENNSYLVANIA STATE UNIVERSITY, Malvern, PA**

Master of Education degree conferred May 1995

Major: Instructional Systems/Training Design and Development

#### **Selected Honors/Awards:**

- Academic Excellence Award for achieving 4.0 grade point average
- Academic Scholarship Award Recipient, 1993-1994

### **BOSTON COLLEGE, College of Arts and Sciences, Chestnut Hill, MA**

Bachelor of Science degree conferred May 1986

Major: Biology (Premedical Program) Minor: Sociology

#### **Selected Honors/Awards:**

- Graduated Magna Cum Laude
- Boston College Dean's List
- Inductee, Premedical and Sociology Academic Honor Societies

## **SCHOLARSHIP OF TEACHING AND LEARNING FOCI**

- Higher Education Faculty Development and Support
- Social and Systemic Theories of Learning, Professional Development, and Performance
- Design and Evaluation of Learning and Performance Support Experiences, Resources, Programs, Processes, Products, and Environments
- Systemic Change

## PROFESSIONAL WORK EXPERIENCE

### **Director, Center for Excellence in Teaching and Learning, 2017 – present**

Monmouth University, West Long Branch, NJ

Lead Center for Excellence in Teaching and Learning (CETL) in developing and providing professional development opportunities for over 700 faculty.

### **Program Leader, Instructional Design and Technology, 2013-2017**

**Associate Professor, 2011-2017**

**Assistant Professor, 2004-2011**

### **Affiliate Faculty, Social Foundations Program, 2013-2017**

Virginia Polytechnic Institute and State University, Blacksburg, VA

Lead five-member faculty group in growing and managing high quality graduate degree and professional certificate programs in the Instructional Design and Technology (IDT) program. Engage in scholarship, teaching, mentoring, and service as a tenure-track faculty member. Selected leadership achievements:

- Co-led faculty in the development of a new IDT M.S. degree.
- Collaborated with IDT, Educational Psychology, and Social Foundations faculty to develop a new Learning Sciences Ph.D. degree.
- Developed and continue to manage new student recruitment plan. Achievements include: creation and implementation of marketing videos, brochures, flyers, posters, information sessions, and Twitter feed.
- Developed and implemented new annual student evaluation and feedback system.
- Redesigned and managed two-year professional development seminar for doctoral students.
- Planned and managed two-day symposium for UGA and VT IDT program faculty and students.
- Reconstituted and expanded IDT student association.
- Manage curriculum improvements, course scheduling, new student admissions, program Web site and public relations, and coordination with other programs and administrative support offices.

### **Assistant Professor, Educational Technology and Teacher Education, 2002-2004**

Lehigh University, Bethlehem, PA

Engaged in scholarship, teaching, mentoring, and service as a tenure-track faculty member jointly appointed to two programs, Educational Technology and Technology-Based Teacher Education.

Selected leadership achievements:

- Co-planned and facilitated ePortfolio showcase for student teachers and their cooperating K-12 schools.
- Co-created and implemented a Web-based database for use by pre-service and in-service K-12 teachers to both add and search for educational resources.

### **Independent Consultant, 1999-2002**

Athens, GA

Executed a variety of freelance projects while pursuing Ph.D. full-time.

- Led the design, development and implementation of a technology integration effort for an undergraduate course in the University of Georgia Forestry School. Innovations included: an educational video, four multimedia tutorials, and a comprehensive course Web site.
- Facilitated training sessions in the Instructional Design and Technology Certificate Program for the University of Georgia Instructional Technology department.
- Completed literature reviews on a number of educational topics including the role of complexity theory in education and workforce development in the United States.

### **Graduate Research and Teaching Assistant, 1998-2002**

The University of Georgia, Athens, GA

Assumed a variety of graduate assistant posts while pursuing Ph.D. full-time.

- Developed Web-based case for the League of Professional Schools to capture and disseminate best practices in teaching and learning of an exemplary League school.
- Facilitated, as part of staff team, League-sponsored events including Fall and Spring Conferences for member K-12 schools throughout Georgia and neighboring states.

- Co-edited League membership newsletter, *Insights*.
- Co-coordinated inaugural Instructional Design and Technology certificate program for non-matriculating professionals, offered by the UGA Department of Instructional Technology.
- Served as assistant chairperson for the International Visual Literacy Association's 1998 conference, Athens, GA.
- Taught two sections of EDIT 2010 and three sections of EDIT 2000, introductory courses on technology integration for pre-service teachers. Received exemplary student evaluations, averaging 4.71/5.00 on University Course Evaluation.
- Designed and developed, as part of a multidisciplinary team, an undergraduate astronomy course integrating virtual system modeling technologies. Wrote Georgia University Systems Teaching and Learning Grant proposal for Astronomy through Virtual Systems research project. Supervised research project data collection and analysis phases.

### **Training Consultant 1998**

The Forum Corporation, Malvern, PA, (international consulting & training firm)

Assessed the learning and performance support needs of client, The Vanguard Group. Designed projects to meet identified needs. Managed development and implementation of prescribed learning solutions.

- Managed the instructional design effort of a multidisciplinary team to develop and implement a multi-component new hire program to recruit and train Information Technology professionals.
- Conducted leadership training for new managers based on Blanchard's Situational Leadership model.
- Completed performance improvement needs assessment of client services business unit. Report recommended as model for training consultants.

### **Training Development Specialist, 1996 – 1998**

PRIMESTAR Partners, L.P., Bala Cynwyd, PA, (second largest satellite television provider)

Assessed the educational and performance support needs of distributors. Designed projects to meet identified needs. Developed and managed the production and implementation of targeted projects.

- Developed company's first comprehensive, computer-based, sports programming course. Featured at satellite industry annual conference.
- Developed customer upsell/save training program, print and video-based, to support company's largest expansion of programming services.
- Designed and managed development of customer relations training, print and video-based. First program to provide a focused, client retention initiative.
- Served as a script writer, camera person, and on-camera panel member for video conferences, a primary means of communication for the company's employees and distributors nationwide.

### **Instructional Systems Designer, 1995 – 1996**

Infotec Development, Inc., Ft. Dix, NJ, (software & training development firm)

Led instructional design component of multi-disciplinary team tasked with producing multimedia training program for the U.S. Army and National Guard. Interfaced heavily with client regarding design.

- Conducted comprehensive task and learner analyses. Used as models by other team members.
- Designed and developed computer-based lessons for company commanders on locating and engaging the enemy. Lessons repeatedly selected and used to demonstrate positive direction and progress of project to client.

### **Independent Training Consultant, 1992 – 1995**

Mt. Laurel, NJ

Executed a variety of freelance training and development projects while pursuing M.Ed.

- Developed "Learning How To Learn: Effective Strategies for Lifelong Learning" program. Facilitated program for educators at the Chester County Intermediate Unit, a teacher training center in Pennsylvania. Program consistently rated "excellent" on participant feedback forms.
- Implemented environmental education programs for the Great Valley Nature Center, Charleston, PA.
- Facilitated software training programs for American Computer Educators, Philadelphia, PA.

### **Training Specialist, 1989 – 1992**

Automatic Data Processing, Inc., Moorestown, NJ, (largest payroll processing services provider) Assessed training needs. Developed and delivered technical and professional development training programs for corporate and field associates and clients. Evaluated effectiveness of programs and implemented improvements.

- Developed and delivered technical training including client and employee programs for payroll processing and reporting systems. EasyPay training programs enabled aggressive, nationwide, new product roll-out.
- Designed and delivered professional development programs in varied subject areas including supervision, customer service, active listening, assertion, and conflict management.
- Managed project team to develop and implement promotional and training programs for new, PC-based, payroll processing system.

### **Account Representative, 1986 – 1989**

PRC Realty Systems, Inc., Cherry Hill, NJ, (largest provider of real estate information systems) Developed and delivered training programs in real estate and financial information systems. Consulted with client regarding all account-related issues including end user education and support, system updates, promotional strategies, and contractual obligations. Managed local office and personnel.

- Developed advanced real estate and loan information systems training.
- Initiated a number of performance support projects including account's first educational newsletter, on-line informational bulletins, and office visit booster shot training sessions.
- Recruited, trained, and supervised two account representatives to support account growth.

### **Consultants' Assistant 1985 – 1986**

#### **Statistical User Assistant 1984 – 1986**

Boston College Department Of Information Processing Support, Chestnut Hill, MA

Provided instructional and support services to faculty, staff, and students for software/hardware needs.

- Developed student manual on SPSSX statistical software processing for purchase in campus bookstore.
- Produced classroom materials for university faculty.
- Conducted university-wide computing needs assessment.

## **FACULTY DEVELOPMENT**

### *Selected Workshops Led*

Brill, J. M., & Blevins, S. B. (2017). *Make it happen! Creating ePortfolio implementation success on your campus*. A workshop facilitated at the Conference on Higher Education Pedagogy. Blacksburg, Virginia.

Blevins, S. B., & Brill, J. M. (2016). *Using an ePortfolio implementation framework for ensuring success*. A workshop facilitated at the international convention of the Association for Educational Communications and Technology. Las Vegas, NV.

Brill, J. M., & Blevins, S. B. (2016). *Meeting the challenges of systemic ePortfolio adoption: An ePortfolio implementation framework for ensuring success*. A workshop facilitated at the International Collaborative Conference of the Association of Authentic, Experiential and Evidence-Based Learning and the Center for Recording Achievement. Edinburgh, Scotland.

Brill, J. M. (2016). *Experiences and lessons learned in the research of teaching and learning*. An invited presentation and faculty panel discussion at the Virginia Tech TLOS/CIDER Scholarship of Teaching and Learning Summer Course. Blacksburg, VA.

- Blevins, S. B., & Brill, J. M. (2015). *Utilizing an ePortfolio implementation framework to build and sustain a systemic, university-wide initiative*. A workshop facilitated at the Conference of the Association of Authentic, Experiential and Evidence-Based Learning. Boston, MA.
- Brill, J. M. (2014). *Adult learners and instructional technology*. A workshop facilitated at the Virginia Western Community College Instructional Technology Mini-Conference. Roanoke, VA.
- Brill, J. M. (2014). *Integrating peer review: A high engagement approach to support learning and formative assessment in the higher education classroom*. A workshop facilitated at the Conference on Higher Education Pedagogy. Blacksburg, Virginia.
- Brill, J. M. (2014). *Effective design of media*. A workshop facilitated for Virginia Tech library professionals as part of the 2014 Virginia Tech Library Professional Development Retreat. Blacksburg, VA.
- Brill, J. M. (2014). *Peer review pedagogy to support authentic engagement in learning*. A workshop facilitated for Virginia Tech faculty as part of the 2014 Pedagogy in Practice Workshop Series sponsored by Virginia Tech's Center for Instructional Development and Educational Research. Blacksburg, VA.
- Brill, J. M. (2012). *How learning works*. A workshop facilitated for Virginia Tech faculty through Virginia Tech's Center for Instructional Development and Educational Research. Blacksburg, VA.
- Brill, J. M. (2011). *Program evaluation*. A workshop facilitated for African Public Health Professionals through Virginia Tech's Center for Research and Development in International Outreach. Blacksburg, VA.

#### *Invited Talks*

- Brill, J. M. (2017). *Women and leadership in higher education*. A panel discussion for a select cohort of women leaders participating in the Virginia Tech Women's Center annual Women's Leadership and Mentoring Program.

## **PUBLICATIONS**

#### *Refereed Journals*

- Blevins, S. B., & Brill, J. M. (2017). Enabling systemic change: Creating an ePortfolio implementation framework through design and development research for use by higher education professionals. *International Journal for Teaching and Learning in Higher Education*, 29(2), 216-232.
- Brill, J. M. (2016). Peer review: An explicit pedagogy for developing the design dispositions of novice instructional design students. *Educational Technology Research and Development*. doi: 10.1007/s11423-015-9421-6
- Brenner, A. M., & Brill, J. M. (2016). Investigating practices in teacher education that promote and inhibit technology integration transfer in early career teachers. *TechTrends*. doi: 10.1007/s11528-016-0025-8
- Brill, J. M., & Hodges, C. B. (2011). Investigating peer review as an intentional learning strategy to foster collaborative knowledge-building in students of instructional design. *International Journal of Teaching and Learning in Higher Education*, 23(1), 114-118.
- Brill, J. M., & Park, Y. (2011). Evaluating online tutorials for university faculty, staff, and students: The contribution of just-in-time online resources to learning and performance. *International Journal on E-Learning*, 10(1), 421-442.

- Brenner, A. M., & Brill, J. M. (2011). Evaluating the instructional effectiveness of one college's pre-service teacher e-portfolio development process. *The Teacher Educators' Journal*, 18, 11-25.
- Driscoll, L. G., Parkes, K. A., Tilley-Lubbs, G., Brill, J. M., & Pitts Bannister, V. R. (2009). Navigating the lonely sea: Peer mentoring and collaboration among aspiring women scholars. *Mentoring and Tutoring: Partnership in Learning*, 17(1), 4-20.
- Brill, J. M., & Park, Y. (2008). Facilitating engaged learning in the interaction age: Taking a pedagogically informed approach to innovation with emergent technologies. *International Journal of Teaching and Learning in Higher Education*, 20(1), 70-78.
- Brill, J. M., Kim, D., & Branch, R. M. (2007). Visual literacy defined: The results of a Delphi study—can IVLA (operationally) define visual literacy? *Journal of Visual Literacy*, 27(1) 47-60.
- Kramer, B. S., Walker, A., Brill, J. M. (2007). The underutilization of Internet and communication technology-assisted collaborative project-based learning among international educators: A Delphi study. *Educational Technology Research and Development*, 55(5), 527-543.
- Hodges, C. B., & Brill, J. M. (2007). Developing a training program for instructional assistants within a large-scale emporium-based environment: A nine-year evolution towards systemic change. *International Journal of Teaching and Learning in Higher Education*, 19(1), 93-104.
- Brill, J. M., & Galloway, C. (2007). Perils and promises: University instructors' integration of technology in classroom-based practices. *British Journal of Educational Technology*, 38(1), 95-105.
- Brill, J. M., Bishop, M. J., & Walker, A. (2006). An investigation into the competencies required of an effective project manager: A --based Delphi study. *Educational Technology Research and Development*, 54(2), 115-140.
- Brill, J. (2001). Distance education, Web-based instruction, and today's educator. *Quarterly Review of Distance Education*, 2(4), 347-356.

#### *Book Chapters*

- Brill, J. M. (2007). Pedagogical innovation and meeting academic standards: How technology integration through a constructivist framework can support both goals. In M. Orey, V. J. McClendon, & R. M. Branch. (Eds.). *Educational media and technology yearbook* (Vol 32, pp. 27-36). Englewood, CO: Libraries Unlimited.
- Brill, J. M., & Walker, A. (2006). From isolation to legitimate peripheral participation: Encouraging a community of practice among teacher education students through a Web resource database. In M. Orey, V. J. McClendon, & R. M. Branch. (Eds.). *Educational media and technology yearbook* (Vol 31, pp. 97-108). Englewood, CO: Libraries Unlimited.
- Brill, J., Kim, B., Galloway, C. (2001). Cognitive apprenticeships as an instructional model. In M. Orey (Ed.), *Emerging perspectives on learning, teaching, and technology*. Retrieved June 29, 2010,
- Brill, J. M. (2001). Situated cognition. In M. Orey (Ed.), *Emerging perspectives on learning, teaching, and technology*. Retrieved June 29, 2010,

*Refereed Conference Proceedings*

- Li, W., & Brill, J. M. (2015). Fostering interaction in distance learning through purposeful technology integration in support of learning goals. *2015 Proceedings from the international convention of the Association for Educational Communications and Technology*. Indianapolis, IN.
- Li, W., & Brill, J. M. (2015). A conversation about fostering effective interaction in distance learning with pedagogically-smart technology integration. *2015 Proceedings from the Conference on Higher Education Pedagogy*. Blacksburg, Virginia.
- Blevins, S. J., & Brill, J. M. (2013). Aligning with Eli's eight: A second look at the RIPPLES survey. *2013 Proceedings from the international convention of the Association for Educational Communications and Technology*. Anaheim, CA.
- Blevins, S. J., & Brill, J. M. (2013). Opening up large scale change initiatives: Calling on faculty perspectives to develop a framework for organization-wide ePortfolio implementation. *2013 Proceedings from the International ePortfolio and Identity Conference (ePIC)*. London, United Kingdom.
- Brenner, A., & Brill, J. M. (2013). Nine substantiated practices in teacher education that promote technology integration in early career teachers: Applying empirical work to professional development. *Proceedings from the International Conference of the Society for Information Technology and Teacher Education*. New Orleans, LA.
- Calixte, M., Wu, R., & Brill, J. M. (2013). Lessons learned from the formative evaluation of physics recitation. *2013 Proceedings from the Conference on Higher Education Pedagogy*. Blacksburg, Virginia.
- Brill, J. M. (2012). Engaging student learning through universal principles of design. *2012 Proceedings from the Conference on Higher Education Pedagogy*. Blacksburg, Virginia.
- Park, Y., & Brill, J. M. (2007). Emerging technologies to support engaged learning in the interaction age: Taking a pedagogically disciplined approach to innovation. *Selected Readings of the Annual E-Learn World Conference*. Quebec, Canada.
- Brill, J., Kim, D., & Branch, R. (2001). Visual literacy defined: The results of a Delphi study: Can IVLA (operationally) define visual literacy? *Selected Readings of the 31st Annual Convention of the International Visual Literacy Association*. Ames, Iowa.
- Branch, R., Kim, D., & Brill, J. (2000). A vision for a taxonomy of visual literacy. *Selected Readings of the 30th Annual Convention of the International Visual Literacy Association*. Jackson, Wyoming.

*Other*

- Brill, J. M. (2013). Scaffolded peer review: An explicit pedagogy for developing the dispositions of novice instructional designers. *Pedagogy in Practice, 3<sup>rd</sup> ed.*
- Brill, J. M. (2002). School by design: How members of one school community create (and recreate) student success through inquiry (Doctoral dissertation, University of Georgia, 2002). *Dissertation Abstracts International, 63/08, 2753*.
- Brill, J., Choi, I., Ge, X., Glazer, E., & Ku, H., (2001). Reflections from the intern experience. *TechTrends, 45(1), 19-23*.

## PRESENTATIONS

*International/National, Peer-Reviewed*

- Li, W., & Brill, J. M. (2017). *Improving distance learning by linking interaction theory to practice through a systemic interaction design framework*. A paper presented at the American Educational Research Association. San Antonio, TX.
- Li, W., & Brill, J. M. (2015). *Fostering interaction in distance learning through purposeful technology integration in support of learning goals*. A paper presented at the international convention of the Association for Educational Communications and Technology. Indianapolis, IN.
- Li, W., & Brill, J. M. (2015). *Fostering effective interaction in distance learning with pedagogically-smart technology integration*. A paper presented at the Conference on Higher Education Pedagogy. Blacksburg, Virginia.
- Blevins, S. J., & Brill, J. M. (2014). *Leveling the playing field: Using development research to create an ePortfolio implementation framework for educators*. A paper presented at the American Educational Research Association. Philadelphia, PA.
- Li, W., Brill, J. M., & Riopedre, M. V. G. (2014). *Evaluation of reading assignments and assessments in online learning*. A poster presented at the Conference on Higher Education Pedagogy. Blacksburg, Virginia.
- Blevins, S. J., & Brill, J. M. (2013). *Aligning with Eli's eight: A second look at the RIPPLES survey*. A paper presented at the international convention of the Association for Educational Communications and Technology. Anaheim, CA.
- Blevins, S. J., & Brill, J. M. (2013). *Opening up large scale change initiatives: Calling on faculty perspectives to develop a framework for organization-wide ePortfolio implementation*. A paper presented at the international ePortfolio and Identity Conference (ePIC). London, United Kingdom.
- Brill, J. M. (2013). *Peer review: An explicit pedagogy for developing the design dispositions of novice instructional design students*. A paper presented at the meeting of the American Educational Research Association. San Francisco, CA.
- Brenner, A., & Brill, J. M. (2013). *Nine substantiated practices in teacher education that promote technology integration in early career teachers: Applying empirical work to professional development*. A paper presented at the international conference of the Society for Information Technology and Teacher Education. New Orleans, LA.
- Calixte, M., Wu, R., & Brill, J. M. (2013). *Lessons learned from the formative evaluation of physics recitation*. A paper presented at the Conference on Higher Education Pedagogy. Blacksburg, Virginia.
- Brenner, A., & Brill, J. M. (2012, October). *Promoting the transfer of technology integration knowledge and skills: What preservice teachers need to become innovators in their own classrooms during their early careers*. A paper presented at the international convention of the Association for Educational Communications and Technology. Louisville, KY.



- Brill, J. M. (2011, November). *Fostering the design dispositions of novice instructional designers through peer review*. A paper presented at the international convention of the Association for Educational Communications and Technology. Jacksonville, FL.
- Brill, J. M. (2011, February). *Developing instructional designers through peer review learning strategies*. A paper presented at the fifth international conference on Design Principles and Practices. Rome, Italy.
- Brill, J. M. (2010, October). *Practicing what we preach: Formative evaluation to improve client engagement experiences in an evaluation course*. A roundtable presented at the international convention of the Association for Educational Communications and Technology. Anaheim, CA.
- Hodges, C. B., & Brill, J. M. (2010, October). *Teaching instructional design with student-to-student peer reviewing*. A roundtable presented at the international convention of the Association for Educational Communications and Technology. Anaheim, CA.
- Brill, J. M. (2009, October). *Developing teacher professional identity through literacy, design, and technology: A means for engaging preservice teachers as future agents of transformative teaching and learning*. A paper presented at the international convention of the Association for Educational Communications and Technology. Louisville, KY.
- Brill, J. M. (2008, November). *A conceptual framework for inquiry into the challenge of innovation in K-12 schools*. A paper presented at the international convention of the Association for Educational Communications and Technology. Orlando, FL.
- Brill, J. M., & Park, Y. (2008, November). *Engaged learning with emergent technologies in the interaction age: Taking a pedagogically informed approach to design*. A paper presented at the international convention of the Association for Educational Communications and Technology. Orlando, FL.
- Brill, J. M. (2008, October). *Exploring teacher professional identity through varied literacies: A means to engage with the professional community through critical and creative thinking*. A paper presented at the convention of the International Visual Literacy Association. Blacksburg, VA.
- Park, Y., & Brill, J. M. (2008, March). *Evaluating online tutorials in supporting the technology skills of university faculty, staff and students*. A paper presented at the meeting of the American Educational Research Association. New York, NY.
- Brill, J. M., & Perkins, R. (2007, October). *Exploring the intersection between constructivist pedagogy, technology integration, and academic standards*. A paper presented at the international convention of the Association for Educational Communications and Technology. Anaheim, CA.
- Park, Y., & Brill, J. M. (2007, October). *Emerging technologies to support engaged learning in the interaction age: Taking a pedagogically disciplined approach to innovation*. A paper presented at the E-Learn 2007 World Conference. Quebec, Canada.
- Brill, J. M. (2006, October). *What makes a qualitative study good? Strategies for promoting rigor in qualitative inquiry*. A paper presented at the international convention of the Association for Educational Communications and Technology. Dallas, TX.
- Walker, A., & Brill, J. M. (2004, October). *From isolation to legitimate peripheral participation: The development of a Web resource database to encourage a community of practice among teacher education students*. A paper presented at the meeting of the Association for Educational Communications and Technology. Chicago, IL.

- Kramer, B. S., & Brill, J. M. (2004, July). *The use of Internet-based collaborative project work among international educators*. A presentation at the meeting of the International Education and Resource Network. Kosice, Slovakia.
- Walker, A., Brill, J. M., & Bishop, M. J. (2004, April). *Delphi surveys: An alternative approach to needs assessment*. A presentation at the meeting of the International Society for Performance Improvement. Tampa, FL.
- Brill, J. M., & Ohl, T. (2003, October). *Assessing the demands of social dynamics in online learning*. A presentation at the meeting of the Association for Educational Communications and Technology. Anaheim, CA.
- Brill, J. M., Bishop, M. J., & Walker, A. (2003, October). *An investigation into the competencies required of an effective project manager*. A paper presented at the meeting of the Association for Educational Communications and Technology. Anaheim, CA.
- DiPietro, K., & Brill, J. M. (2003, June). *Reflective practice in action: Using online resources to connect communities of learners*. A paper presented at Ed-Media World Conference on Educational Multimedia, Hypermedia and Telecommunications, a meeting of the Association for the Advancement of Computing in Education. Honolulu, HI.
- Brill, J. M. (2003, April). *School by design: How members of one school community create (and recreate) student success through inquiry*. A paper presented at the meeting of the American Educational Research Association. Chicago, IL.
- Brill, J. M. (2002, November). *What keeps them going? Teachers as empowered partners in educational innovation: A case study of the factors supporting teachers as innovators*. A presentation at the meeting of the Association for Educational Communications and Technology. Dallas, TX.
- Brill, J. M. (2001, November). *Preservice teachers' perceptions of technology access and use in education*. A presentation at the meeting of the Association for Educational Communications and Technology. Atlanta, GA.
- Brill, J. M., & Galloway, C. (2000, October). *An exploration of university instructors' integration of technology into classroom-based practices*. A paper presented at the meeting of the Association for Educational Communications and Technology. Denver, CO.
- Brill, J., Kim, D., & Branch, R. (2000, October). *Visual literacy defined: The results of a Delphi study: Can IVLA (operationally) define visual literacy?* A paper presented at the meeting of the International Visual Literacy Association. Ames, IA.
- Branch, R., Brill, J. M., & Kim, D. (2000, April). *Creating knowledge by consensus: A definition of visual literacy as a result of a Delphi study*. A paper presented at the meeting of the American Educational Research Association. New Orleans, LA.
- Branch, R., Kim, D., & Brill, J. (1999, October). *A vision for a taxonomy of visual literacy*. A paper presented at the meeting of the International Visual Literacy Association. Jackson, WY.
- Branch, R., Kim, D., & Brill, J. (1998, October). *Visual literacy: Theories and applications*. A paper presented at the meeting of the International Visual Literacy Association. Athens, GA.

*International/National, Invited*

- Brill, J. M. (2018). *Service learning: A signature pedagogy at Monmouth University*. A presentation at the 2018 Institute of Behavioral and Applied Management (IBAM) Conference, West Long Branch, NJ.
- Brill, J. M. (2014). *Integrating peer review: A high engagement approach to support learning and formative assessment in higher education classrooms*. A workshop facilitated for faculty at the Conference on Higher Education Pedagogy. Blacksburg, VA.
- Brill, J. M. (2008, May). *Scholar as writer: The merits of peer writing groups for academics*. An invited presentation at the annual meeting of the Professors of Instructional Design and Technology, Memphis, TN.
- Brill, J. M., & Grant, M. (2006, May). *Exploring strategies for effective qualitative research*. An invited presentation at the annual meeting of the Professors of Instructional Design and Technology, Wirtz, VA.
- Brill, J. M. (2005, October). *Human performance technology and the field of instructional technology*. An invited presentation at the meeting of the Association for Educational Communications and Technology. Orlando, FL.
- Brill, J. M. (2003, October). *School by design: How members of one school community create (and recreate) student success through inquiry*. An invited presentation at the meeting of the Association for Educational Communications and Technology, AECT/ECT 2003 Young Researcher Award. Anaheim, CA.

*Regional/State/Local, Peer-Reviewed*

- Brenner, A. M., & Brill, J. M. (2010, February). *Evaluating the instructional effectiveness of one college's pre-service teacher e-portfolio development process*. A paper presented at the annual conference of the Eastern Educational Research Association. Savannah, GA.
- Hodges, C., & Brill, J. M. (2010, February). *Investigating peer review as an intentional learning strategy to foster collaborative knowledge-building in students of instructional design*. A roundtable held at the annual conference of the Eastern Educational Research Association. Savannah, GA.
- Park, Y., & Brill, J. M. (2008, February). *The effectiveness of online tutorials in supporting technology skill development in a higher education setting*. A presentation at the Virginia Tech School of Education Student Association Research Symposium. Blacksburg, VA.
- Brill, J. M. (2006, February). *Planning for quality in qualitative research design*. A presentation at the Virginia Tech School of Education Student Association Research Symposium. Blacksburg, VA.
- Walker, A. & Brill, J. M. (2005, September). *If you build it they will not come: Usage data from a recommender system based on Web annotations and their implications*. A presentation at the Advancing the Effectiveness of Sustainability of Open Education Conference. Logan, UT.
- Brill, J. M. (2001, April). *Distance education, Web-based instruction, and today's educator*. A paper presented at the DESIGN: Connect, Create, Collaborate Conference. Athens, GA.
- Brill, J. M., Galloway, C., & Branch, R. (2000, February). *An evaluation plan for assessing the in-classroom use of technology by instructors*. A paper presented at the meeting of the Eastern Educational Research Association. Clearwater, FL.

## PROFESSIONAL AWARDS AND HONORS

Scholarship of Teaching and Learning Award Recipient, 2015, Virginia Tech Center for Instructional Development and Educational Research, a competitive award recognizing excellence in the scholarship of higher education pedagogy.

Women's Leadership and Mentoring Program, 2013-14, Virginia Tech Women's Center, a competitive leadership program for VT women, requiring nomination and acceptance into the annual cohort.

Certificate of Teaching Excellence, 2013, Virginia Tech College of Liberal Arts and Human Sciences, recognizing outstanding achievement in teaching.

Promising Scholar Award Recipient, 2009, Virginia Tech School of Education, recognizing outstanding achievement in research and scholarship by a pre-tenured faculty member.

Young Researcher Award Recipient, 2003, Association for Educational Communications and Technology, recognizing manuscript reporting on research and derived from a dissertation.

Braden-Beauchamp Visual Literacy Award Recipient, 2001, International Visual Literacy Association, recognizing contribution of research paper to visual literacy theory.

ECT Foundation Strohbehn Intern Award Recipient, 2000, Association for Educational Communications and Technology, top intern award recognizing young leaders in the instructional technology field.

## GRANTS, FUNDED ONLY

Brill, J. M. (2016). *Stop the bleeding: Disseminating an implementation model for successful learning technologies innovation in higher education*. Virginia Tech Center for Instructional Development and Educational Research Instructional Enhancement Grant. (\$2,100.00).

Brill, J. M. (2012). *Expertise development in the professions: Establishing a robust research agenda to inform higher education teaching practice*. Virginia Tech Center for Instructional Development and Educational Research Instructional Enhancement Grant. (\$2,000.00).

Brandt, C., Brill, J. M., Driscoll, L. G., Parkes, K. A., Pitts Bannister, V. R., & Tilley-Lubbs, G. (2007). *Writing about research to inform teaching and engagement*. Virginia Tech Center for Excellence in Undergraduate Teaching Faculty Study Group Professional Development Grant. (\$1,800.00).

Brill, J. M., & Walker, A. (2003). *Recommender system for Web annotations*. Pennsylvania Department of Education Teacher Quality Enhancement Award. (\$2,000.00).

Brill, J. M. (2002). *An investigation of university instructors' integration of technology into teaching and learning practices in the classroom*. Lehigh University Faculty Research Grant. (\$1,600.00).

## ACADEMIC TEACHING EXPERIENCE

### **Instructor of Record, Virginia Tech University**

*(All courses are graduate level and integrate Blackboard™ or Scholar Web-based learning system.)*

EDIT 6654: Research in IDT

EDIT 6944: Professional Seminar

EDCI 6054: Academic Writing for Qualitative Inquiry

EDIT 5564: Foundations of Instructional Technology Tools and Methods

EDIT 5584: Instructional Program and Product Evaluation

EDIT 5594: Project Management for Instructional Development

EDIT 5164: Principles of Instructional Design

EDCI 6614: Models of Teaching

EDIT 5316: Educational Applications of Technologies

### **Instructor of Record, Lehigh University**

*(All courses were graduate level. All courses integrated Blackboard™ Web-based learning system.)*

EdT 401: Technology-Based Teaching & Learning: Foundations & Issues

TBTE 461: Participation in Teaching

EDUC 491: Advanced Seminar: Qualitative Methodology

EdT 433: Introduction to Instructional Design

EDUC 491: Advanced Seminar: Learning Communities & Communities of Practice

### **Instructor of Record, University of Georgia**

*(All courses were undergraduate level and integrated WebCT Web-based learning system.)*

EDIT 2010: Basic Instructional Technology Competencies

EDIT 2000: Introduction to Computers for Teachers

### **Co-Instructor, University of Georgia**

*(Graduate. Fully online.)*

EDIT 7500: Technology Enhanced Learning Environments

## STUDENT ADVISING AND MENTORING

### **Advising, Research Direction**

Served as doctoral-level chair, co-chair, and committee member (2002-2017).

- Chairperson: 6 Ph.D. graduates
- Co-Chairperson: 1 Ph.D. graduate
- Committee Member: 11 graduates

### **Advising, Other Than Research Direction**

Served as academic advisor at the doctoral, masters, and undergraduate levels (2002-2017).

### **Formal Mentoring**

- Invited Presentations:
  - Served as a panel member advising a select doctoral student cohort participating in the annual University of Georgia Future Faculty Program (March 2017).
  - Served as a panel member advising STEM undergraduate women and men participating in a Virginia Tech Career Services mentoring event (March 2017).
- Served as the faculty advisor to Virginia Tech Instructional Technology Student Association (ITSA) (August 2006-August 2013).

## **PROFESSIONAL SERVICE ACTIVITIES AND MEMBERSHIPS**

**External Reviewer, Promotion and Tenure** (2013)

**Consulting Editor** (2007-present)

**Invited Guest Reviewer** (2005-2006)

*Educational Technology Research and Development* journal

**Reviewer** (2015-present)

*Journal of Computing in Higher Education*

**Conference Session Facilitator**

AECT International Conference (2013)

**Conference Planning Committee Member** (2009-2010)

Educational Design Research: Local Change, Global Impact

University of Georgia, Athens, GA

**President** (2007-2008)

**President-Elect and Conference Planner** (2006-2007)

**Elected Representative to the AECT Board** (2003-2004)

Systemic Change Division, Association for Educational Communications and Technology

**Editorial Review Board Member** (2003-2012)

*Journal of Research on Technology in Education*

**Ad Hoc Reviewer** (2005)

*Educational Researcher* journal

**Conference Proposal Reviewer**

Educational Design Research: Local Change, Global Impact Conference (2010)

AECT International Conferences (2001-2003; 2006)

DESIGN: Connect, Create, Collaborate Conference (2001)

**President** (1999-2000)

**Member** (1998-2002)

Instructional Technology Student Association, University of Georgia

**Member**

Association of American Colleges and Universities (AAC&U)

Association of Authentic, Experiential and Evidence-Based Learning (AAEEBL)

American Educational Research Association (AERA)

Association for Educational Communications and Technology (AECT)

Professional and Organizational Development (POD) Network