# **Strategic Knowledge Solutions Publications**



Grouped by competency, then listed alphabetically by author's last name.

#### **Assessments**

Bascue, R. (2009). *Knowledge assessment for the Stryker Warfighter's Forum*. (Final Technical Report prepared under contract #S9001024, BCKS, CAC), Ft. Lewis, WA.

Baxter, H.C. (2011). Trends and best practices for improving knowledge transfer across the globe. *Proceedings of the Interservice/Industry Training, Simulation, and Education Conference*, Orlando, FL. *Selected as Best Paper in Education for 2011*.

Baxter, H.C. (2011). *Institutional assessment of the production and delivery of knowledge services and products at the World Bank.* World Bank: Washington, DC.

Baxter, H.C. (2010). Knowledge management is everyone's business: International knowledge assessment report for the United Nations Development Programme. UNDP: New York, NY.

Baxter, H. C. (2003). A comparison of diversity training methods for incorporating people with disabilities into the workplace. Doctoral dissertation, Indiana University, Bloomington, IN.

Baxter, H.C., Bascue, R., & Frank, R. (2009, October). *Conducting an organizational knowledge assessment.* Tutorial presented at the Fifth Annual Knowledge Management Conference, Fort Leavenworth, KS.

Baxter, H. C., Harris, D., & Phillips, J. K. (2004, December). Sensemaking: a cognitive approach to training situation awareness skills. Paper presented at the Interservice/Industry Training, Simulation, and Education Conference, Orlando, FL.

Baxter, H. & Prevou, M. (2011). *Conducting Effective Operational Knowledge Assessments*. Workshop presented for Army Operational Knowledge Management (AOKM); Fort Leavenworth, KS.

Baxter, H. & Prevou, M. (2011, June). *A Method for Effectively Assessing Knowledge in Your Organization*. Tutorial presented at the Military Operations Research Society Symposium, Naval Postgraduate School, Monterrey, CA.

Baxter H. & Prevou, M. (2010). A method for effectively assessing knowledge in organizations. *Proceedings of the International Conference on Knowledge Management*, Pittsburg, PA.

Baxter, H. C., Prevou, M., King, G., Elie, D., Frank, R, Hibner, K., & Powell, J. (2009). Knowledge assessment for the U.S. Army Signal Center. (Final Technical Report prepared under contract #S9001024, BCKS, CAC), Ft. Gordon, GA.

Baxter, H.C., Prevou, M., Bascue, R., Claunch, J., Dindy, B., Fox, B., & Joyner, D. (2009). Knowledge assessment for the U.S. Army Maneuver Center of Excellence. (Final Technical Report prepared under contract #S9001024, BCKS, CAC), Fort Benning, GA. Baxter, H.C. & Prevou, M. (2008, Fall). KM Assessments. *Connected: Army Operational Knowledge Management Newsletter*.

Baxter, H.C. & Prevou, M. (2008, October). *How to conduct a knowledge assessment*. Paper presented at the Army Operational Knowledge Management Conference, Kansas City, KS.

Baxter, H.C. & Ross, W. (2010). *Knowledge management assessment of cross cultural communities of practice*. Defense Equal Opportunity Management Institute. (Final Technical Report under contract N00178-05-D-4527; Delivery Order M801). Patrick AFB, FL.

Baxter, H. C., Ross, K. G., Phillips, J. K., Shafer, J., & Fowlkes, J. E. (2004, December). Leveraging commercial video game technology to improve military decision skills. Paper presented at the Interservice/Industry Training, Simulation, and Education Conference, Orlando, FL.

Phillips, J. K., Baxter, H. C., & Harris, D. S. (2003). *Evaluating a scenario-based training approach for enhancing situation awareness skills.* (Technical Report prepared for ISX Corporation under contract DASW01-C-0036). Fairborn, OH: Klein Associates, Inc.

Prevou, M., Koskey, J., Baxter, H.C., Bascue, R., Simon, A., & Bryant, J. (2008) *Knowledge assessment for the U.S. Army Pacific Command.* (Final Technical Report prepared under contract # S9001024, BCKS, CAC) Ft Shafter, Hawaii.

Prevou, M., & Morris, R. (2008). *Knowledge Strategy and Knowledge Assessment for Mechanical Testing Solutions Worldwide*. (Final Technical Report prepared under contract #4500277094) Eden Prairie, MN.

### **Knowledge Management**

Bascue, R. L. (2008, October). *Community of practice facilitation*. Tutorial presented at Third Annual Knowledge Management Conference, Fort Leavenworth, KS.

Bascue, R.L. (2007, November). *Leadership and leader development knowledge network development*. Conducted workgroup session at the Second Annual Knowledge Management Conference, Fort Leavenworth, KS.

Bascue, R.L. (2006, November). *Army Knowledge Management Campaign Plan.* Presented at the First Annual Knowledge Management Conference, Fort Leavenworth, KS.

Bascue R., Happel, S., & Nichols, D. (In press). *Army's Handbook on Knowledge Management*. Fort Leavenworth, KS: Center for Army Lessons Learned.

Baxter, H.C. (2008, April). Best practices for eliciting and transferring expertise through communities of practice: developing high performing army transition teams. Paper presented at the eGov Knowledge Management Conference, Washington, DC.

Baxter, H.C. (2007, April). Enhancing knowledge management using cognitively authentic vignettes. Paper presented at the eGov Knowledge Management Conference, Washington, DC.

Baxter, H.C. (2006, April). *Developing deep expertise through professional forums*. Presented at the eGov Knowledge Management Conference, Washington, DC.

Baxter, H.C. (2005, October). *Knowledge management and training with vignette-based decision games*. Presented to the National Transit Institute, Phoenix, AZ.

Baxter, H.C., Pruyt, R., & Prevou, M. (2008, December). *Best practices for eliciting and transferring expertise through communities of practice*. Paper presented at the Interservice/Industry Training, Simulation, and Education Conference, Orlando, FL.

Baxter, H. C., Ross, K. G., & Stevens, L. M. (2005). *Capturing and transferring tacit knowledge for the battle command knowledge system.* (Final Technical Report prepared for the U.S. Army and Booz Allen Hamilton under Subcontract #82059nbs21, Prime #GS-35F-0306). Fairborn, OH: Klein Associates.

Goodwin, G., Prevou, M., Wolters, H., Baxter, H., Hower, M., & McGurn, L. (2014). Lessons Learned Integrating Mobile Technology into Two Army Courses. *Proceedings of the Interservice/Industry Training, Simulation, and Education Conference*. Orlando, FL.

Hower, M., Prevou, M. & Levy, M. (2014). *Everything You Need to Know about Communities of Practice*. #SUCCESSFUL CORPORATE LEARNING tweet Book07. Cupertino, CA: THiNKaha.

Moon, B., Baxter, H., & Klein, G. (2015). *Expertise Management: Challenges for adopting Naturalistic Decision Making as a knowledge management paradigm*. Paper presented at the International Conference on Naturalistic Decision Making, McLean, VA.

Prevou, M. (2011). Taming the dragon: Rules of engagement for using email more effectively. *Connected*, *April 2011*. Ft. Leavenworth, KS: U.S. Army Combined Arms Center. <a href="http://usacac.army.mil/CAC2/AOKM/Newsletter.asp">http://usacac.army.mil/CAC2/AOKM/Newsletter.asp</a>

Prevou, M. (2011). Understanding the Knowledge Environment. Army Communicator, Summer 2011. Fort Gordon, GA: U.S. Army Signal Center. <a href="http://www.signal.army.mil/ArmyCommunicator/2011/Vol36/No2/2011Vol36No2Sub17.pdf">http://www.signal.army.mil/ArmyCommunicator/2011/Vol36/No2/2011Vol36No2Sub17.pdf</a>

Prevou, M. (2008, April). *Actionable approaches for developing expertise through communities of practice*. Presentation at the Army Training and Support Distance Learning Workshop, Williamsburg, VA.

Prevou, M. (2007, April). *A new model for learning, communities 2.0: The secret handshake.* Tutorial at the eGov Conference, Washington, DC.

Prevou, M. (2007, January). *New approaches to developing expertise through communities of practice.* Presentation at the Tomoye BEST Seminar, Washington, DC.

Prevou, M. (2006, May). Learning at the tip of the spear: Putting knowledge management into practice. Presentation at the Kansas City IT Symposium, Kansas City, KS.

Prevou, M. (2006, April). *Keys to successful communities of practice: The secret handshake*. Tutorial at the eGov Conference, Washington, DC.

Prevou, M. (2006, March). *Appling knowledge management*. Keynote address at the California State University Northridge Knowledge Management Program Kick Off Workshop, Northridge, CA.

Prevou, M. (2005, November). *Building high performance communities of practice*. Presentation at the KM World Conference, San Jose, CA.

Prevou, M. (2005, October). *Community identity seminar*. Presentation at the U.S. Air Force Command and Staff College, Maxwell AF Base, AL.

Prevou, M. (2005, August). *Leader network, learning at the tip of the spear*. Presentation at the U.S. Army Knowledge Symposium, CIO/G6, Ft. Lauderdale, FL.

Prevou, M. (2005, April). *KM at war.* Presentation at the eGov Institutes Knowledge Management Symposium, Washington, DC.

Prevou, M. (2005, April). *Thoughts on bringing knowledge management programs to scale.* Presentation at the Tomoye CoP Leadership Forum, Washington, DC.

Prevou, M. (2005, April). *Twelve steps to an effective community of practice*. Presentation at the eGov Institutes Knowledge Management Symposium, Washington, DC.

Prevou, M. (2005, April). *Warfighting communities of practice*. Presentation to the Army Library Institute, Monterey, CA.

Prevou, M. (2005, March). *Updates in Army support for professional forums*. Presentation at the Learning Innovations Laboratory, Harvard University, Cambridge, MA.

Prevou, M. (2004, August). Panelist for the *Practical Applications in Communities of Practice* panel. Army Knowledge Symposium, Ft. Lauderdale, FL.

Prevou, M. (2004, August). *Starting and facilitating communities of practice*. Presentation at the Army Knowledge Symposium, Ft. Lauderdale, FL.

Prevou, M. (2003, March). Sharing knowledge through communities of practice. Presentation at the Learning Innovations Laboratory, Harvard University, Cambridge, MA.

Prevou, M. & Baxter, H.C. (2008, October). *An Integrated Approach for the Next Generation of Knowledge Management.* Paper presented at the International Knowledge Management Conference, Columbus, OH.

Prevou, M., Cianciolo, A., Morris, R. & Psotka, J. (2007, November). *Using digital storytelling to stimulate discussions in Army professional forums.* Paper presented at the Interservice/Interagency Training and Simulation and Education Conference, Orlando, FL. Selected as "Best Paper" for the Education Track.

Prevou, M., Cianciolo, A., & Heiden, C. (2006). Assessing Army professional forums metrics for effectiveness and impact. Champaign, IL: Global Information Systems Technology, Inc.

Prevou, M., Cianciolo, A., Heiden, C. & Psotka, J. (2005, December). Evaluating Army structured professional forums: innovations in understanding and assessing effectiveness. *Proceedings of the Interservice/Interagency Training and Simulation and Education Conference*.

Prevou, M. & Hibner, K. (2011). The (Un)Common Operational Picture. *Connected, April 2011*. Ft. Leavenworth, KS: U.S. Army Combined Arms Center. http://usacac.army.mil/CAC2/AOKM/Newsletter.asp

Prevou, M. & Hilton, B. (2012). Chapter 15: Knowledge-Enabled High-Performing Teams of Leaders. In Jay Liebowitz (Ed.), Knowledge Management Handbook: Collaboration and Social Networking, Second Edition. Boca Raton, FL: CRC Press.

Prevou, M. & Levy, M. (2012). Everything You Need to Know about Knowledge Management in Practice in 140 Characters or Less. #SUCCESSFUL CORPORATE LEARNING tweet Book05. Cupertino, CA: THiNKaha.

Prevou, M. & Nelson, J. (2008, April). *Measuring your KM program effectiveness—not just activity*. Presentation at the eGov Knowledge Management Conference, Washington, D.C.

Prevou, M., Nelson, J., Morris, R., Nichols, S., & Hower, M. (2015). *Knowledge management landscape study*. Washington, DC: Army Corps of Engineers. Final technical report created under contract # W912HQ-15-F-0017.

Prevou, M. & Waisel, L. (2014). Developing the Human Dimension: Current Practices and Future Methods. *Proceedings of the Interservice/Industry Training, Simulation, and Education Conference*. Orlando, FL.

### **Expertise Development**

Atherton, E. & Baxter, H.C. (2009, December). *Positively gaming the system: A VBS2™ training case study.* Paper presented at the Interservice/Industry Training, Simulation, and Education Conference, Orlando, FL.

Baxter, H. (2015). Specialized knowledge transfer: accelerating the expertise development cycle. *Proceedings of the International Conference on Applied Human Factors and Ergonomics*, Las Vegas, NV.

Baxter, H. (2014). Transferring specialized knowledge: accelerating the expertise development cycle. *Proceedings from the European Conference on Cognitive Ergonomics*, Vienna, Austria.

Baxter, H.C. (2013). *Transferring Specialized Knowledge: Accelerating the Expertise Development Cycle*. Paper presented at the Interservice/Industry Training, Simulation, and Education Conference (I/ITSEC), Orlando, FL.

Baxter, H.C. (2012). Don't be left behind: improving knowledge transfer. *Public Manager, Fall 2012*. 39-43.

Baxter, H.C. (2010). *Eliciting expertise to enhance knowledge transfer*. Presented to the Joint Task Force North, Ft Bliss, TX.

- Baxter, H.C. (2006). *Key cognitive requirements for novice JFACCs/CFACCs*. AF04-069-1 (MAK Technologies) FA8650-04-M-6504 (Air Force Research Laboratory [ARFL], Mesa, AZ). Fairborn, OH: Klein Associates, Inc.
- Baxter, H.C. (2004). *High-level cognitive requirements for joint force air component commanders*. (Final Technical Report prepared for AF04-069-1 [MAK Technologies] FA8650-04-M-6504 [Air Force Research Laboratory (AFRL), Mesa, AZ]. Fairborn, OH: Klein Associates, Inc.
- Baxter, H.C. & Lunsford, J.R. (2005, December). *Creating JFACC aces: Utilizing cognitive requirements to develop effective training simulations*. Paper presented at the Interservice/Industry Training, Simulation, and Education Conference, Orlando, FL.
- Baxter, H.C., & Milks, W. (2006). *Understanding root cause analysis for the real time adversarial and intelligence decision making program (RAID)*. DARPA. Leavenworth, KS.
- Baxter, H.C., Phillips, J.K., Yeager, J, Moon, B., & Barron, A. (2010). *U.S. Army counter IED decision skills: small unit leader instructional handbook for use with VBS2*. NAVAIR Orlando Training Systems Division. (Training System Support Document: Training Support Package created under contract # M67854-07-C-8068). Orlando, FL.
- Baxter, H.C., Phillips, J.K., Yeager, J, Moon, B., & Barron, A. (2010). *USMC counter IED decision skills: Small unit leader instructional handbook for use with VBS2*. NAVAIR Orlando Training Systems Division. (Training System Support Document: Training Support Package created under contract # M67854-07-C-8068). Orlando, FL.
- Baxter, H. C., Phillips, J., Shafer, J., Klein, G., & Mosier, K. (2003). *MINDPRINT: Developing the soldiers and leaders of objective force and beyond.* (Final Technical Report for Contract #DASW01-03-C-0017 U.S. Army Research Institute for the Behavioral and Social Sciences, Alexandria, VA). Fairborn, OH: Klein Associates, Inc.
- Baxter, H.C. & Prevou, M. (2009, December). *Accelerated expertise development program:* transforming the way employees learn to be global advisors. Presented to ExxonMobil Global Advisors, Houston, TX.
- Baxter, H.C. & Prevou, M. (2007). *Understanding the key cognitive components of the battle command and sustainment support system users.* (Final Technical Report prepared under contract #07-1002. Subcontract to ICT), Vandalia, OH.
- Baxter, H.C. & Readinger, W. O. (2005). *Capturing Expertise in Pricing*. (Final Technical Report developed for Enginetics). Fairborn, Ohio: Klein Associates, Inc.
- Baxter, H.C., Ross, B., & Ross, K. (2005). *Transforming instructional design: Using a decision-centered approach*. (Final Technical Report for Contract # DAAD19-01-C-0065; USAFAS, Ft. Sill.). Fairborn, OH: Klein Associates, Inc.
- Baxter, H.C., Ross, W.A., & Alvidrez, S. (2005). Concept mapping of damage control operations: Preparation and acquisition of damage control expertise. (Final Technical Report for Contract # N00178-00-C-3041; NSWCDD, Dahlgren, VA). Fairborn, OH: Klein Associates, Inc.

- Baxter, H. C., Schmitt, J., Holcomb, K., Philips, J. K., & Harris, D. S. (2003). *Facilitation guide for technology-based situational awareness training*. (Technical Report prepared under Subcontract PO #20878 [ISX] and Prime Contract DASW01-01-C-0036 [Army] for ISX Corporation). Fairborn, OH: Klein Associates, Inc.
- Baxter, H.C., Stevens, L.M., & Koskey, J. (2006, December). *Discovering the invisible: Using tacit knowledge to develop agile and adaptive leaders.* Paper presented at the Interservice/Industry Training, Simulation, and Education Conference, Orlando, FL.
- Harris-Thompson, D., Mills, J. A., Ross, K. G., Peluso, D. A., Baxter, H. C., McCloskey, M., et al. (2004). *eMAGINE: electronic Medium for Authoring and Generating Instructional Exercises.* (Final Technical Report under Contract No. N61339-02-C-0157 for NAVAIR-ORLANDO TSD). Fairborn, OH: Klein Associates, Inc.
- Klein, G. & Baxter, H.C. (2008). Cognitive transformation theory: Contrasting cognitive and behavioral learning. In *The PSI Handbook of Virtual Environments for Training and Education: Developments for the Military and Beyond.* Westport, CT: Praeger Security International.
- Klein, G.A. & Baxter, H.C. (2006, December). *Cognitive transformation theory: Contrasting cognitive and behavioral learning.* Paper presented at the Interservice/Industry Training, Simulation, and Education Conference, Orlando, FL.
- Klein, G.A., & Baxter, H.C. (2004). *Psychological aspects of risk management: Implications for EWGPP (elimination of weapons grade plutonium) program.* (Final Technical Report for DoE). Fairborn, OH: Klein Associates, Inc.
- Lussier J., Frame, A., & Prevou, M., (2000). *66 Stories of Battle Command*. Fort Leavenworth, KS: U.S. Army Command and General Staff College Press.
- McCloskey, M., & Baxter, H.C. (2008, December). *CultureGear: Unpacking how to teach generalizable cross-cultural skills*. Paper presented at the Interservice/Industry Training, Simulation, and Education Conference, Orlando, FL.
- McCloskey, M.J. & Baxter, H.C. (2007). *Applying a cognitive approach to training cross-cultural perspective taking skills*. (Final Technical Report prepared under contract #W91WAW-07-P-0284), Dayton, OH.
- Miller, T. E., Phillips, J. K., Battaglia, D. A., Wiggins, S. L., Baxter, H., Mills, J. A., & Ross, K. G. (2003). *Collaborative online training for operations other than war (OOTW).* (Final Technical Report for Contract #F33165-00-C-6003 Air Force Research Laboratory [AFRL], Mesa, AZ). Fairborn, OH: Klein Associates, Inc.
- Moon, B., Baxter, H., & Klein, G. (2015). *Expertise Management: Challenges for adopting Naturalistic Decision Making as a knowledge management paradigm*. Paper presented at the International Conference on Naturalistic Decision Making, McLean, VA.
- Peluso, D. A., Mills, J. A., Ross, K. G., Harris, D., Baxter, H. C., McCloskey, M., et al. (2004). *Leveraging expertise: A web-based authoring tool for scenario generation*. Paper presented at the Interservice/Industry Training, Simulation, and Education Conference, Orlando, FL.

Phillips, J. K., Battaglia, D. A., Wiggins, S. L., Baxter, H., & Mills, J. A. (2003). *Facilitation guide for online OOTW training*. (Manual deliverable for Contract #F33615-00-C-6003, Prepared for Air Force Research Laboratory [AFRL], Mesa, AZ). Fairborn, OH: Klein Associates, Inc.

Phillips, J., Moon, B., Baxter, H.C., & Cooper, J. (2008). *Cognitive task analysis for improvised explosive device defeat training*. (Final Technical Report prepared under contract #M67854-07-C-8068 for PMTRAYS, USMC).

Phillips, J., Moon, B., Yeager, J., & Baxter, H.C. (2008). *Insurgent Mindset Training Post Training Effectiveness Evaluation Report.* (Final Technical Report prepared under contract #M67854-07-C-8068 for PMTRAYS, USMC).

Pigora, M.A., Tamash, T., & Baxter, H.C. (2006, December). *Training novices and experts: A common assessment mechanism for knowledge, skills, and abilities.* Paper presented at the Interservice/Industry Training, Simulation, and Education Conference, Orlando, FL.

Prevou, M. (2004, October). *Thinking in a bigger box*. Presentation to the Workshop on Developing and Implementing Training in Critical Thinking Skills in the Military, Ft. Leavenworth, KS.

Prevou, M. (2004, May). *The role of the provincial reconstruction team in Afghanistan*. Presentation to the NATO Defense College, Rome, Italy.

Prevou, M. (1994). *The battle command support system: A command and control system for Force XXI* (SAMS Monograph). Fort Leavenworth, KS: Army Command and Staff College, School of Advanced Military Studies.

Prevou, M. (1994, May-June). Marking the battlefield. Armor, 22-25.

Prevou, M. (1990, July-Aug). The employment of the task force advanced guard. *Armor*.

Prevou, M. (1990, June). Creating vision, the challenge for senior leadership. *Association of Public Administrators Journal.* 

Prevou, M. (1988, Nov-Dec). Keeping the punch in motorized. Armor.

Prevou, M. & Childress, F. (1991, Jan-Feb). Secrets to tactical success at the NTC. *Infantry*.

Prevou, M. & Greer, J. (1994, February). Thoughts on the organization of the mobile strike force. In *Operational Concepts for the Mobile Strike Force* white paper. Battle Lab Integration & Technology Directorate.

Ross, K.G. & Baxter, H.C. (2010, February). *Intelligent tutoring system for stability operations in the Joint, Interagency, Intergovernmental and Multinational environment: training design and evaluation.* (Final technical report for the Army Research Institute under contract # W91WAW-07-C-0067). Leavenworth, KS.

Ross, K. G., Klein, G., Thunholm, P., Schmitt, J. F., & Baxter, H. C. (2004). The recognition-primed decision model. *Military Review*, 74 (4), 6-10.

Ross, K. G., Klein, G., Thunholm, P., Schmitt, J. F., & Baxter, H. (2003). The recognitional planning model: Application for the objective force unit of action (UA). *Proceedings of the 2003 CTA Symposium, CD-ROM.* 

Schmitt, J. F., Klein, G., Thunholm, P., Baxter, H. C., Ross, K. G., & Bean, M. (2003). Recognitional planning model. (Manual prepared for Battle Command Battle Laboratory). Fairborn, OH: Klein Associates, Inc.

Snowden, D., Klein, G., Baxter, H.C., & Braithwaite, A. (2006). *Understanding cognitive complexity to maintain situation awareness*. Prepared for the Singapore Ministry of Defense.

Stevens, L.M., Baxter, H.C., & Ross, K.G. (2006). *Initial high-level cognitive requirements for training individual augmentees*. (Subcontract Mak Technologies: OSD05-CR6; Prime Contract AFRL: W74V84-06-P-0204).

#### **Cognitive Task Analysis**

Baxter, H.C. (2006, September). *Cognitive task analysis for systems engineers: Understanding users and customers*. Presented to General Dynamics, Burlington, VT.

Baxter, H.C. (2005). Leveraging cognitive task analysis to improve training development. Presented to Instructional Designers at U.S. Army John F. Kennedy Special Warfare Center & School, Ft. Bragg, NC.

Baxter, H. C. (2004). *Making decisions about risk*. Presentation to Berkeley, CA, DoE Project Management Career Development Program, National Nuclear Security Administration. (Prepared under: PO NA-54 O4GTN026 [Systematic Management Services]). Fairborn, OH: Klein Associates, Inc.

Baxter, H. C. (2004). *Making decisions about risk*. Presentation to Albuquerque, NM, DoE Project Management Career Development Program, National Nuclear Security Administration. (Prepared under: PO NA-54 O4GTN026 [Systematic Management Services]). Fairborn, OH: Klein Associates, Inc.

Baxter, H. C. (2004). *Making decisions about risk*. Presented to Germantown, MD, DoE Project Management Career Development Program, Applied Risk Management Course. Fairborn, OH: Klein Associates, Inc.

Baxter, H.C. & Harris-Thompson, D. (2004). *Training Intuition in Clinical Practice*. Workshop presentation for Clarian Health Partners. Fairborn, OH: Klein Associates, Inc.

Klein, G.A., Baxter, H.C., & Ross, K.A. (2005). *The cognitive dimension of leadership*. Presented to Third IBCT OPORD BCKS Leader Training Program, Leavenworth, KS.

Klein, G., & Baxter, H. C. (2004). *Making decisions about risk.* Presentation to Germantown, MD, DoE Project Management Career Development Program, National Nuclear Security Administration. (Prepared under: PO NA-54 O4GTN026 [Systematic Management Services]). Fairborn, OH: Klein Associates, Inc.

Klein, G.A., & Baxter, H.C. (2004). *Psychological aspects of risk management: Implications for EWGPP (elimination of weapons grade plutonium) program.* Final Technical Report for DoE. Fairborn, OH: Klein Associates.

Ross, B. & Baxter, H.C. (2005). *Transforming instructional design: Using a decision-centered approach.* Cognitively Based Media Analysis Tool (CogMAT) brief presented to the USAFAS, Ft. Sill, OK.

Ross, K.G. & Baxter, H.C. (2005, September). *Putting cognitive task analysis to work: Understanding customers, users, & experts.* Presented to CTA course at Klein Associates, Fairborn, OH.

Ross, K. G., & Baxter, H. C. (2004). *The power of intuition in clinical practice*. Workshop presentation for Clarian Health Partners. Fairborn, OH: Klein Associates, Inc.

Ross, K A., Baxter, H.C., & Phillips, J.K. (2005, July). *Cognitive task analysis for the battle command knowledge system*. Presented to the BCKS staff, Combined Arms Center, Ft. Leavenworth, KS.

Ross, W. A., Ross, K. A., & Baxter, H.C. (2005). *Demonstration of the cognitive task analysis process to frame decision-making behaviors with a future battlespace*. (Final Technical Report for Applied Research Associates for contract # S-16707.1). Fairborn, OH: Klein Associates, Inc.

#### **Advanced Blended Learning**

Lussier, J.W., Prevou, M., & Shadrick, S. (2003). *Think like a commander: Instructor's guide to adaptive thinking.* Washington, D.C: Storming Media.

Prevou, M. (2009, March). Future of case based learning: How knowledge engineering improves learning and deepens expertise. Keynote address at the USAFA Center for Character and Leadership Development Seminar, Air University, Maxwell AFB, AL.

Prevou, M. (2005, June). *Transforming leadership development in the U.S. Army*. Presentation at the Learning Innovations Laboratory, Harvard University, Cambridge, MA.

Prevou, M. (2006, November). *Simulations and the future of learning*. Presentation to Harvard Business School Publishing, Cambridge, MA.

Prevou, M. (2004, December). *Learning through simulations*. Presentation at the Learning Innovations Laboratory, Harvard University, Cambridge, MA.

Prevou, M., Baxter, H.C., McGurn, L., & Hower, M. (2013). *Virtual Scenario-Based Institutional Training Demonstration (VSITD)*. Orlando, FL: Army Research Institute. Created under contract # W5J9CQ-11-D-0003.

Prevou, M., & Burnett, C. (2010, March). *Knowledge Management in Support of Army Advanced Blended Learning*. Army Distance Learning Conference, Newport News, VA.

Prevou, M. & Colorado, J. (2003, December). Simulations in education: Creating an experiential learning environment. *Proceedings of the Interservice/Interagency Training and Simulation and Education Conference*, Orlando, FL.

Prevou, M. & Costanza, M. (2002, December). Transforming electronic learning: The role of think like a commander in professional military education. *Proceedings of the Interservice/Interagency Training and Simulation and Education Conference*, Orlando, FL.

Prevou, M. & McGurn, L. (in press). Rethinking the role of the instructor: teaching 21st century learners. *Proceedings of the Interservice/Interagency Training and Simulation and Education Conference*, Orlando, FL.

Prevou, M. & McGurn, L. (2011, June). *Beyond PowerPoint: Designing the 21st Century Learning Environment*. Presented at the Military Operations Research Society Symposium, Naval Postgraduate School, Monterrey, CA.

Prevou, M. & McGurn, L. (2010, Dec). *Strategies for Designing 21st Century Military Education*. Interservice/Interagency Training and Simulation and Education Conference, Orlando, FL.

Prevou, M., & McGurn, L., (2010, Spring). The role of social networking in advanced blended learning. *Government Elearning!* 26-29. <a href="http://gov.2elearning.com/lead-news/article/the-role-of-social-networking-in-advanced-blended-learning.html">http://gov.2elearning.com/lead-news/article/the-role-of-social-networking-in-advanced-blended-learning.html</a>

Prevou, M. & McGurn, L. (2009, December). Advanced blended learning: creating a learning organization. *Proceedings of the Interservice/Industry Training, Simulation, and Education Conference*, Orlando, FL.

Prevou, M. & Wikoff, D. (2001, November). *Building adaptive leaders in an execution-centric learning environment*. Presentation at the Interservice/Interagency Training and Simulation and Education Conference.

## **High Performing Teams**

Prevou, M. (2008). *The EUCOM teams of leader coaching guide.* U.S. European Command publication. Stuttgart, Germany.

Prevou, M., Baxter, H.C., Brown, F.J., Hannah, M., Lipnack, J., & Stamps, J. (2008). *The teams of leader handbook*. U.S. Army Draft publication.

Prevou, M. & Hilton, B. (2012). Chapter 15: Knowledge-Enabled High-Performing Teams of Leaders. In Jay Liebowitz (Ed.), Knowledge Management Handbook: Collaboration and Social Networking, Second Edition. Boca Raton, FL: CRC Press.

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