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## References

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- Allender, L.; Kelley, T. D.; Salvi, L.; Lockett, J.; Headley, D. B.; Promisel, D.; Mitchell, D.; Richer, C.; Feng, T. Verification, validation, and accreditation of a soldier-system modeling tool. *Proceedings of the Human Factors and Ergonomics Society 39th Annual Meeting-1995*, San Diego, date?, pp. 1219-1223.
- Allender, L. Modeling Human Performance: Impacting System Design, Performance, and Cost. In M. Chinni (ed.) *Proceedings of the Military, Government and Aerospace Simulation Symposium, 2000 Advanced Simulation Technologies Conference*. Washington, D.C., 2000, pp. 139-144.
- Allender, L.; McAnulty, D.; Bierbaum, C. Using simulation to support testing: Implications of a HARDMAN III application. *Proceedings of the 34th Annual Conference of the Military Testing Association*, 1992, pp. 804-809.
- Allender, L.; Salvi, L.; Promisel, D. Evaluation of Human Performance under Diverse Conditions via Modeling Technology. *Proceedings of Workshop on Emerging Technologies in Human Engineering Testing and Evaluation, NATO Research Study Group 24*, Brussels, Belgium, June 1997.
- Allender, L.; Kelley, T.; Archer, S.; Adkins, R. IMPRINT The Transition and Further Development of a Soldier-System Analysis Tool. *MANPRINT Quarterly, Office of the Deputy Chief of Staff of Personnel*. **1997**, V (1).
- Archer, S.; Adkins, R. "IMPRINT User's Guide" prepared for the U.S. Army Research Laboratory, Human Research and Engineering Directorate, April 1999.
- Archer, S.; Allender, L. New Capabilities in the Army's Human Performance Modeling Tool. *Proceedings of the Military, Government, and Aerospace Simulation (MGA 2001) Conference*, pg 22-27, editor Michael Chinni, 2001.
- Booher, H. R., Ed. *Handbook of Human Systems Integration*; New York: Wiley, 2003.
- Dahl, S.; Allender, L.; Kelley, T. Transitioning Software to the Window Environment - Challenges and Innovations. *Proceedings of the Human Factors and Ergonomics Society 39th Annual Meeting*, San Diego, October 9-13 1995, pp. 1224-1227, 1995.
- Headley, D. B.; Archer, R. A Simulation Model to Estimate Manpower Requirements. *Proceedings, Third Technology Symposium - 1993*, Orlando, date?
- Kelley, T. D.; Allender, L. *A Process Approach to Usability Testing for IMPRINT*; ARL-TR-1171; U.S. Army Research Laboratory: Aberdeen Proving Ground, MD, 1996.

- Kelley, T. D.; Allender, L. Why choose? A Process Approach to Usability Testing. *Symbiosis of Human and Artifact: Human and Social Aspects of Human Computer Interaction*, Elsevier Press, 1996.
- Lebiere, C.; Biefeld, E.; Archer, R.; Archer, S.; Allender, L.; Kelley, T.D. IMPRINT/ACT-R: Integration of a task network modeling architecture with a cognitive architecture and its application to human error modeling. *In proceedings of the 2002 Advanced Simulation Technologies Conference*, San Diego, CA, 2002, Simulation Series Vol. 34 (3), pp. 13-18. SCS.
- McMahon, R.; Spencer, M.; Thornton, A. A quick response approach to assessing the operation performance of the XM93E1 NBCRS through the use of modeling and validation testing. *Presented at the Military Operations Research Society Symposium 1995*.
- Mitchell, D. K. *Mental Workload and ARL Workload Modeling Tools*; ARL-TN-161; U.S. Army Research Laboratory: Aberdeen Proving Ground, MD, 2000.
- Mitchell, D. K. *Advanced Improved Performance Research Integration Tool (IMPRINT) Vetronics Technology Test Bed Model Development*; ARL-TN-0208; U.S. Army Research Laboratory: Aberdeen Proving Ground, MD, 2003.
- Mitchell, D. K.; Samms, C.; Henthorn, T.; Wojciechowski, J. *Trade Study: A Two- Versus Three-Soldier Crew for the Mounted Combat System (MCS) and Other Future Combat System Platforms*; ARL-TR-3026; U.S. Army Research Laboratory: Aberdeen Proving Ground, MD, 2003.