D. REFERENCES CITED

Bareiss, E. Ray, and Brian M. Slator (1991) From Protos to ORCA: reflections on a unified approach to knowledge representation, categorization, and learning. *Presentation at the Conference on Categorization and Category Learning by Humans and Machines (CCLHM).* Lubbock, TX: Texas Tech University. Oct. 11-12.

Bell B., R. Bareiss, and R. Beckwith (1994)The Role of Anchored Instruction in the Design of a Hypermedia Museum Exhibit. Journal of the Learning Sciences. 2(2)

Bruckman, Amy (1993) MOOse-Crossing Thesis Proposal, Cambridge: MIT.

Carlstrom, Eva-Lise (1992) Better Living Through Language: The Communicative Implications of a Text-Only Virtual Environment. Student Paper, Grinnell College.

Curtis, Pavel (1992) Mudding: Social Phenomena in Text-Based Virtual Realities. *Proceedings of the conference on Directions and Implications of Advanced Computing* (sponsored by Computer Professionals for Social Responsibility)

Dewey, J. (1900) *The School and Society*. Chicago, IL: The University of Chicago Press.

Hill, Curt and Brian M. Slator (1998) Virtual Lecture, Virtual Laboratory, or Virtual Lesson. Proceedings of the Small College Computing Symposium (SCCS98). Fargo-Moorhead, April.

Hooker, B. and Brian M. Slator (1996) A Model of Consumer Decision Making for a Mud-based Game. ITS'96 Workshop on Simulation-Based Learning Technology. Montreal, June.

Juell, Paul. (1999) Educational Opportunities using VRML in the Classroom. International Conference on Mathematics/Science Education and Technology, March 1-4, San Antonio, Texas.

McClean, P. (1998) WWWIC Virtual Cell Development Site. http://www.ndsu.nodak.edu/instruct/mcclean/vc/

McClean, P.E., D.P. Schwert, P. Juell, B. Saini-Eidukat, B.M. Slator, A. White (1999) Cooperative Development of Visually-Oriented, Problem-Solving Science Courseware. International Conference on Mathematics/Science Education & Technology, March 1-4, 1999, San Antonio, TX.

Poirer, Joseph R. (1995) "Interactive Multiuser Realities: MUDS, MOOS, MUCKS, and MUSHes, *The Internet Unleashed*. (Indianapolis: Sams Publishing), pp. 1126-1127.

Reid, T Alex (1994) Perspectives on computers in education: the promise, the pain, the prospect. Active Learning. 1(1), Dec. CTI Support Service. Oxford, UK

Saini-Eidukat, B. (1998) A WWW and spreadsheet based exercise in river flood frequency analysis. Journal of Geoscience Education, v. 46, p. 154-156.

Saini-Eidukat, B. and Yahin, A. (1999) Web-phreeq: A WWW instructional tool for modeling the distribution of chemical species in water. Computers & Geosciences, 25(4) pp. 347-353.

Saini-Eidukat, B. D. Schwert and B. M. Slator (1998) Text-Based Implementation of the Geology Explorer, a Multi-User Role-Playing Virtual World to Enhance Learning of Geological Problem-Solving. GSA Abstracts with Programs, 30(7) October 29, Toronto.

Saini-Eidukat, B., D. Schwert and B. M. Slator (1999) Designing, Building, and Assessing a Virtual World for Science Education. Proceedings of the 14th International Conference on Computers and Their Applications (CATA-99), April 7-9, Cancun

Schwert, D.P., B.M. Slator, B. Saini-Eidukat, (1999) A Virtual World For Earth Science Education In Secondary And Post-Secondary Environments: The Geology Explorer. *International Conference on Mathematics/Science Education & Technology (MSET-99),* March 1-4, San Antonio, TX.

Slator, Brian M. and Harold "Cliff" Chaput (1996) Learning by Learning Roles: a virtual role-playing environment for tutoring. Third *International Conference on Intelligent Tutoring Systems (ITS'96).* Montreal: Springer-Verlag, June 12-14, pp. 668-676. (Lecture Notes in Computer Science, edited by C. Frasson, G. Gauthier, A. Lesgold).

Slator, Brian M. and Curt Hill (1999) Mixing Media For Distance Learning: Using IVN and Moo In Comp 372. World Conference on Educational Media, Hypermedia and Telecommunications (ED-MEDIA 99), June 19-24, Seattle, WA.

Slator, Brian M. and Christopher K. Riesbeck (1992) TaxOps: a case-based advisor. *International Journal of Expert Systems,* Vol. 4, No. 2, pp. 117-140 (Special issue on Case-based Reasoning, edited by Evangelous Simoudis), JAI Press: Greenwich, CT.

Slator, Brian M., D. Schwert, B. Saini-Eidukat, P. McClean, J. Abel, J. Bauer, B. Gietzen, N. Green, T. Kavli, L. Koehntop, B. Marthi, V. Nagareddy, A. Olson, Y. Jia, K. Peravali, D. Turany, B. Vender, J. Walsh (1998) Planet Oit: a Virtual Environment and Educational Role-playing Game to Teach the Geosciences. In the *Proceedings of the Small College Computing Symposium (SCCS98).* Fargo-Moorhead, April. pp. 378-392.

Slator, B.M., P. Juell, P.E. McClean, B. Saini-Eidukat, D.P. Schwert, A. White, C. Hill (1999) Virtual Environments for Education at NDSU. *World Conference on Educational Media, Hypermedia and Telecommunications (ED-MEDIA 99),* June 19-24, Seattle, WA.

Slator, Brian M., Donald Schwert, Bernhardt Saini-Eidukat (1999) Phased Development of a Multi-Modal Virtual Educational World. *Proceedings of the International Conference on Computers and Advanced Technology in Education (CATE'99),* Cherry Hill, NJ, May 6-8

White, Alan R., Phil McClean, and Brian M. Slator (1999a) The Virtual Cell: A Virtual Environment for Learning Cell Biology. Proceedings of the Tenth International Conference on College Teaching and Learning: Innovation in a Global Learning Community. April 14-17. Jacksonville, Florida.

White, Alan R., Phil McClean, and Brian M. Slator (1999b) The Virtual Cell: An Interactive, Virtual Environment for Cell Biology. World Conference on Educational Media, Hypermedia and Telecommunications (ED-MEDIA 99), June 19-24, Seattle, WA.