

## References Cited and Selected Bibliography

Beyer, H., and Holzblatt, K. (1997) Contextual Design: A customer-centered approach to systems designs, Morgan Kaufman Publishers, San Francisco, CA.

Dix, A., Finlay, J., Abowd, G., and Beale, R. (1998) Human Computer Interaction, 2<sup>nd</sup> edition, Prentice Hall Europe, London.

Emerson, R., Fretz, R., and Shaw, L. (1995) Writing Ethnographic Fieldnotes, The University of Chicago Press, Chicago, IL.

Flanagan, J., Huang, T., Jones, P., and Kasif, S., eds. (1997) NSF Workshop on Human-Centered System: Information, Interactivity, and Intelligence, Final Report. (<http://www.ifp.uiuc.edu/nspfhes>).

Gentner, D. and Grudin, J. (1996) "Design Models for Computer-Human Interfaces", IEEE Computer, Vol. 29, No. 6, pp. 28-35.

Guba, E. (1981). Criteria for assessing the trustworthiness of naturalistic inquiry. Educational Communication and Technology Journal, 29(2), 75-91.

Huges, J., King, V., Rodden, T, and Anderson, H. (1995) "The Role of Ethnography in Interactive Systems Design", Interactions, Vol. 2, No. 2, pp. 56-65.

Huges, J., O'Brien, J., Rodden, T., Rouncefield, M., Blythin, S. (1997) "Designing with Ethnography: A presentation framework for design", Proceedings of the Conference on Designing Interactive System, ACM Press, New York, NY, pp. 147-158.

Johnson-Laird, P. (1989) "Mental Models", Chapter 12 in Foundations of Cognitive Science, M. Posner, ed., MIT Press, Cambridge, MA.

Landauer, T. K. (1995) The Trouble with Computers: Usefulness, Usability, and Productivity, The MIT Press, Cambridge, Mass.

Liddle, D. (1996) "Design of the Conceptual Model", in Bringing Design to Software, ACM Press, New York, NY, pp. 17-31.

Lincoln, Y. S. & Guba, E. G. (1985). Naturalistic Inquiry. Beverly Hills, CA: Sage Publications.

Kapor, M. (1991) "A Software Design Manifesto: Time for a change", Dr. Dobb's Journal, No. 172, pp. 62-68.

Marshall, C. & Rossman, G. B. (1989). Designing qualitative research. Newbury Park, CA: Sage Publications.

Muller, J., and Kuhn, S. (1993) "Participatory Design", Communications of the ACM, Vol. 36, No. 6, pp. 24-28.

Norman, D. (1983) "Some Observations on Mental Models", Chapter 1 in Mental Models, D. Gentner & A. Stevens, eds., Lawrence Erlbaum Assoc., Hillsdale, NJ.

Norman, D. (1988) "The Psychopathology of Everyday Things", Chapter 1 in The Psychology of Everyday Things, Basic Books.

Preece, J. (1996) Human-Computer Interaction, Addison-Wesley, Menlo Park, CA.

Rettig, M. (1994) "Prototyping for Tiny Fingers", Communications of the ACM Vol. 37, No. 4, pp. 21-27.

Rose, A., Shneiderman, B, and Plaisant, C.(1995) "An Applied Ethnographic Method for Redesigning User Interfaces", Symposium on Designing Interactive Systems: Processes, Practices, Methods, & Techniques (DIS '95), G. Olson & S. Schuon, eds., ACM Press, pp. 115-122.

Sachs, P. (1995) "Transforming Work: Collaboration, Learning, and Design", Communications of the ACM, Vol. 38, No. 9, pp. 36-44.

Saffo, P. (1996) "The Consumer Spectrum" Chapter 5 in Bringing Design to Software, T. Winograd ed., Addison-Wesley, Menlo Park, CA.

Schofield, J. W. (1989). Increasing the generalizability of qualitative research. In E. W. Eisner and A. Peshkin (Eds.), Qualitative inquiry in education: The continuing debate (pp. 201-32). New York: Teachers College Press. Reprinted in M. Hammersley (Ed.). (1993). Educational research: Current issues (pp. 91-113). London: Paul Chapman Publishing Ltd.

Shneiderman, B. (1998) Designing the User Interface: Strategies for Effective Human-Computer Interaction, Addison-Wesley, Menlo Park, CA.

Simonsen, J. and Kensing, F. (1997) "Using Ethnography in Contextual Design", Communication of the ACM, Vol. 40, No. 7, pp. 82 – 87.

Stake, R. (1988). Case study methods in educational research: Seeking sweet water. In R. M. Jaegar (Ed.), Complementary Methods (pp. 253-278). Washington, DC: Educational Research Association.

Winograd, T. (1996) "Introduction" in Bringing Design to Software, ACM Press, New York, NY, pp. xiii-xxxv.