

References

- ACM SIGCHI, (1992). Curricula for Human-Computer Interaction, ACM Special Interest Group on Computer-Human Interaction Curriculum Development Group, New York.
- Appleyard, D., Lynch, K., Myer, J.R., (1964). The View from the Road, M.I.T. Press, Cambridge, MA.
- Bales, R.F., (1951). Interaction Process Analysis; A Method for the Study of Small Groups, Addison-Wesley Press, Cambridge.
- Beaudouin-Lafon, M., (1999). Computer Supported Co-operative Work, John Wiley & Sons, England.
- Benford, S., Bowers, J., Fahlen, L., Mariani, J., and Rodden, T., (1994). Supporting Co operative Work in Virtual Environments, The Computer Journal, Vol. 37, No. 8, pp. 653-668.
- Benford, S., Bowers, J., Fahlen, L.E., Greenhalgh, C., Snowden, D., (1995). User Embodiment in Collaborative Virtual Environments, in Proceedings of CHI'95, ACM Press.
- Benford, S.D., Greenhalgh, C.M., Lloyd, D., (1997). Crowded Collaborative Environments, in: Proceedings of CHI'96, ACM Press.
- Benyon, D., Imaz, M., Metaphors and Models: Conceptual Foundations of Representations in Interactive Systems Development, in: Human-Computer Interaction, Vol. 14, pp. 159-189.
- Boden, D., (1994). The Interactional Order of Organizations, in: The Business of Talk: Organizations in Action, Polity Press and Blackwell Publishers, UK, pp. 79-107.

- Bowers, J., Pycock, J., O'Brien, J., (1996). Talk and Embodiment in Collaborative Virtual Environments, in: Common Ground, Proceedings of CHI'96, ACM Press.
- Bricken, W., (1991). Cyberspace: First Steps, MIT Press, Cambridge, Massachusetts.
- Brown, J.S., Duguid, P., (1994). Borderline Issues: Social and Material Aspects of Design, in: Human-Computer Interaction, Vol. 9, pp.3-36.
- Buie, E., (1999). HCI Standards: A Mixed Blessing, in: Interactions, ACM Press, March-April, pp. 36-42.
- Carr, K., England, R., (eds.), (1995). Simulated and Virtual Realities: Elements of Perception, Taylor & Francis Ltd., London.
- Chambers, B., Duce, A., Jones, G.P., (eds), 1984. Distributed Computing, Academic Press Ltd, London.
- Chester, J.P., (1998). Towards a Human Information Society: People Issues in the Implementation of the EU Framework V Programme, USINACTS, HUSAT Research Institute, Loughborough, UK.
- Clarkson, M.A., (1991). An Easier Interface, in: BYTE, Feb., pp.277-282.
- Coulouris, G., Dollimore, J., Kindberg, T., (2001). Distributed Systems: Concepts and Design, 3rd edn., Addison-Wesley, UK.
- D'Cruz, M., Eastgate, R., Wilson, J., (1996). Towards a structured methodology for the Industrial Application of Virtual Reality, in: Virtual Reality World '96.
- Devine, M., Banahan, E., (1999). The Virtual Project Managing Teams in Distributed Environments, in Proceedings of 5th International Conference on Concurrent Enterprising, The Hague, pp. 425-432.

- Diaper, D. (ed.), (1998). Task Analysis for Human-Computer Interaction, Ellis Horwood Ltd, England.
- Dieberger, A., Tromp, J.G., (1993). The Information City Project – A Virtual Reality User Interface for Navigation of Information Spaces, in: (ed. T. Erickson, The User Experience Review, Apple Computer, Vol. 11, Jan/Feb, pp.2-9.
- Dix, A., Finlay, J., Abowd, G., Beale, R., (1998). Human Computer Interaction, second edition, Prentice Hall Europe, London.
- Downs, R.M., Stea, D. (1975). Cognitive Maps and Spatial Behaviour: Process and Products, in: Downs & Stea (eds.), Image of the Environment: Cognitive Mapping and Spatial Behaviour, Edward Arnold, London.
- Durlach, N.I., Mavor, A.S., (1995). Virtual Reality: Scientific and Technological Challenges, National Research Council, National Academy Press, Washington DC.
- Erickson, F., (1975). One Function of Proxemic Shifts in Face-to-Face Interaction, in: Kendon, A., Harris, R.M., Ritchie Key, M., (eds.), Organization of Behavior in Face-to-Face Interaction, Mouton Publishers, Den Hague, pp. 175-187.
- Fabre, J., Howard, S., (1998). Introduction to Special Issue on Temporal Aspects of Usability, in: Interacting with Computers, Elsevier Science.
- Forsyth, D.R., (1990). Group Dynamics, Brooks/Cole Publishing Company, USA.
- Fraser, M., Benford, S., Hindmarch, J., Heath, C., (1999). Supporting Awareness and Interaction through Collaborative Virtual Interfaces, in: Proceedings of UIST'99, ACM, USA, pp. 27-33.

- Frécon, E., Greenhalgh, C., Stenius, M., (1999). The DIVEBone – An Application-Level Network Architecture for Internet-Based CVEs, in Proceedings of VRST'99.
- Frécon, E., and Stenius, M., (1999). DIVE: A scaleable network architecture for distributed virtual environments, in: Distributed Systems Engineering Journal - Special Issue on Distributed Virtual Environments.
- Gabbard, J.L., (1997). A Taxonomy of Usability Characteristics in Virtual Environments, MS. Thesis, Dep. Of Computer Science and Applications, Virginia Polytechnic Institute and State University, [Electronic document available from <http://www.theses.org.vt.html>].
- Gaver, W.W., (1991). Technology Affordances, in: (eds.) Robertson, S.P., Olson, G.M., & Olson, J.S., Proceedings of CHI'91: Reaching through Technology, ACM, N.Y., pp. 79-84.
- Gaver, W.W., Sellen, A., Heath, C., Luff, P., (1993). One is Not Enough: Multiple Views in a Media Space, in: Proceedings of the ACM Conference on Human Factors in Computing Systems (INTERCHI'93), The Netherlands, pp. 335-341.
- Goffman, E., (1967). Interactional Ritual: Essays on Face-to-Face Behaviour, Pantheon Books, New York.
- Goodwin, C., Goodwin, M.H., (1996). Seeing as Situated Activity: Formulating Planes, in: Engstrom, Y., Middleton, D. (eds), Communication and Cognition at Work, Cambridge University Press, Cambridge, pp. 61-95.
- Greenhalgh, C. M., (1997). Large Scale Collaborative Virtual Environments, Thesis, University of Nottingham.

- Greenhalgh, C. M., Bullock, A. N., Tromp, J. G. and Benford, S. D., (1997).
Evaluating the Network and Usability Characteristics of Virtual
Reality Conferencing, *The British Telecom Technology Journal*
(BTTJ), Special Issue on Shared Spaces, 15 (4).
- Greenhalgh, C., Benford, S., (1995). Virtual Reality Tele-Conferencing:
Implementation and Experience, in: *Proceedings of the Fourth
European Conference on Computer Supported Cooperative Work
(ECSCW'95)*, Sweden, pp. 165-180.
- Greenhalgh, C.M., (1999). *Large Scale Collaborative Virtual Environments*, Springer-
Verlag, London.
- Groot, A.D., de (1969). *Methodology: Foundations of Inference and Research in the
Behavioral Sciences*, Mouton & Co, Belgium.
- Grudin, J., (1993). Interfaces: An Evolving Concept, in *Communications of the ACM*,
ACM Press, Vol. 36 (4), pp. 112-119.
- Guye-Vuilleme, A., Capin, T., Pandzic, I., Thalmann N., and Thalmann, D., (1998).
Nonverbal Communication Interface for Collaborative Virtual
Environments, in *Proc. of Collaborative Virtual Environments 98
(CVE'98)*, Manchester, pp. 105-112.
- Heath, C., Luff, P., (1991). Work Interaction and Technology: Studies in Social
Ergonomics, in *Proceedings of the International Ergonomics
Association Conference*, Paris, pp. 340-352.
- Heath, C., Luff, P., and Sellen, A., (1995). Reconsidering the Virtual Workplace:
Flexible Support for Collaborative Activity, in *Proc. of the European
Conference on Computer Supported Cooperative Work (ECSCW'95)*,
Sweden, Kluwer Academic Publisher, The Netherlands, pp. 83-99.

- Helander, M., Landauer, T.K., Prabhu, P., (1997). Handbook of Human-Computer Interaction, 2nd ed., Elsevier Science.
- Hindmarch, J., (1997). The Interactional Constitution of Objects, PhD thesis, University of Surrey, UK.
- Hindmarch, J., Heath, C., (2000a). Sharing the Tools of the Trade: The Interactional Constitution of Workplace Objects, Journal of Contemporary Ethnography, Vol.29, 5, pp. 523-562.
- Hindmarch, J., Heath, C., (2000b). Embodied Reference: A Study of Deixis in Workplace Interaction, in: Journal of Pragmatics, Vol.32, pp. 1855-1878.
- Hindmarsh, J., Fraser, M., Heath, C., Benford, S., Greenhalgh, C., (1998). Fragmented Interaction: Establishing mutual orientation in virtual environments, in: Proceedings of the ACM Conference on Computer Supported Cooperative Work (CSCW'98), USA, pp. 217-226.
- Hix, D., Swan, J.E., Gabbard, J.L., McGee, M., Durbin, J., King, T., (1999). User-Centered Design and Evaluation of a Real-Time Battlefield Visualization Virtual Environment, in: Proceedings of VR'99, IEEE, pp. 96-103.
- Hollnagel, E., (1993). The design of Reliable HCI: The hunt for hidden assumptions, in: People and Computers VIII Proceedings of the HCI '93 Conference, September 1993 Alty, J.L., Diaper, D., and Guest, S., (eds.), Cambridge University Press.
- Howard, S., (1997). Trade-off decision making in user interface design, Behaviour & Interaction, Vol. 16, NO 2, pp. 98- 109.

- Hughes, et al., (1992). Faltering from Ethnography to Design, in: Proceedings of ACM Conference on Computer Supported Cooperative Work, (CSCW'92), ACM Press, New York, pp. 115-122.
- ISO DIS 9241-11, Ergonomic Requirements for Office Work with Visual Display Terminals – Part 11: Guidance on Usability
[<http://www.iso.ch.cate.d16883.html>].
- Jeffrey, P., Mark, G., (1998). Constructing Social Spaces in Virtual Environments: A Study of Navigation and Interaction, in: Munro, Hook, Benyon (eds), Footprints in the snow: Personal and Social Navigation in Information Space, Springer, London, pp. 24-38.
- Johnson, C., (1998). Why 'Traditional' HCI Techniques Fail to Support Desktop VR, in: Proceedings of IEE Colloquium The 3D Interface for the Information worker, Digest No: 98/437, pp. 1-5.
- Jordan, P., (1998). An Introduction to Usability, Philips Design, Taylor & Francis Ltd, UK.
- Kalra, P., Magnenatt-Thalmann, N., (1994). Modeling of vascular Expressions in Facial Animation, in: Proceedings of Computer Animation'94, IEEE Computer Society Press, USA, pp. 50-58.
- Kanuritch, N., Farrow, G, Pegman, G.J., Prof Wilson, J.R., Dr. Cobb, S., Crosier, J, Webb, P., (1997). A Study of the Safety and Usability of Teleoperated Remote Handling Systems, final report UKRL.97.023.
- Kaur Deol, K., (1999). Towards a Better Understanding of Usability Problems with Virtual Environments, in: proceedings of Interact'99 Conference on Human-Computer Interaction, IFIP, UK.

- Kaur, K., (1998). Designing Virtual Environments for Usability, PhD thesis, Centre for HCI Design, City University, London.
- Kaur, K., Maiden, N., Sutcliffe, A., (1999). Interacting with Virtual Environments: an Evaluation of a Model of Interaction, in: Interacting with Computers, Special Issue on VR, 11, pp. 403-426.
- Kendon, A., Harris, R.M., Ritchie Key, M., (eds.), (1975). Organization of Behavior in Face-to-Face Interaction, Mouton Publishers, Den Hague.
- Kuzuoka, H., Kosuge, T., Tanaka, M., (1994). GestureCam: A video communication system for sympathetic remote collaboration, in: Proceedings of CSCW'94, ACM Press, pp. 35-43.
- Landauer, T.K., (1995). The Trouble with Computers: Usefulness, Usability and Productivity, MIT Press, Cambridge, MA.
- Lawson, F. (1981). Conference, Convention Exhibition Facilities: a Handbook of Planning, Design and Management.
- Leyden Sr., J.van, (1984). Psychologische Functieleer: Theorie, Techniek, Toepassing, Van Lochem Slaterus, The Netherlands.
- Lynch, K. (1960). The Image of the City, MIT Press, USA.
- Macedonia, M.R., Zyda, M.J., (1997). A Taxonomy for Networked Virtual Environments, IEEE MultiMedia, Jan-March, pp.48-56.
- Maguire, M., (1997). User Interface Design Guide, EC Telematics Programme, Project IE 2016 INUSE, HUSAT Institute, UK.
- Markel, N.N., (1975). Coverbal Behavior Associated with Conversational Turns, in: Kendon, A., Harris, R.M., Ritchie Key, M., (eds.), Organization of Behavior in Face-to-Face Interaction, Mouton Publishers, Den Hague, pp. 189-197.

- Mattellart, A, and Mattelart, M, (1998). Theories of Communication: A Short Introduction, SAGE Publications, London.
- McCloud, S., 1993. Understanding Comics: The Invisible Art, Kitchen Sink Press, NY.
- Melchior, E.M., Bösser, T., Meder, S., Koch, A., Schnitzler F., (1995). Handbook for practical usability engineering in IE projects, Telematics Application programme, Information Engineering section, Project ELPUB 105 10107.
- Minsky, M., (1986). The Society of Mind, Simon and Schuster, USA.
- Murray, J.H., (1997). Hamlet on the Holodeck: The Future of Narrative in Cyberspace, Free Press, New York.
- Neale, H., Brown, D.J., Cobb, S.V.G., and Wilson, J.R., (1999). Structured Evaluation of Virtual Environments for Special Needs Education, Presence: Teleoperators and Virtual Environments, 8, 3, June, MIT Press, 264-282.
- Newman, D.A., and Lamming, M.G., (1995). Interactive Systems Design, Addison-Wesley, Reading, Massachusetts.
- Nichols, S., Haldane, C., and Wilson, J., (2000). Measurement of Presence and its Consequences in Virtual Environments, International Journal of Human-Computer Studies, Vol. 52, 3, pp. 471-491.
- Nielsen, J., (1993). Usability Engineering, Academic Press, Boston.
- Nielsen, J., and Mack, R.L., (1994). Usability Inspection Methods, John Wiley & Sons Inc, New York.
- Nohria, N, and Eccles, R., (1992). Networks and Organizations, Cambridge, MA, HBS Press.

- Norman, D., (1988). *The Psychology of Everyday Things*, Basic Books, New York
- Norman, D., (1992). *Things That Make Us Smart*, Addison-Wesley, Reading, MA.
- Norman, D., Draper, S.W., (1986). *User-Centred System Design: New Perspectives on Human-Computer Interaction*, Lawrence Erlbaum Associates, Hillsdale, USA.
- Normand, V., and Tromp, J.G., (1996). Collaborative Virtual Environments: the COVEN project, in: *Proceedings of FIVE Conference*, Spain.
- Normand, V., Babski, C., Benford, S., Bullock, A., Carion, S., Farcet, N., Frecon, E., Harvey, J., Kuijpers, N., Magnenat-Thalmann, N., Raupp-Musse, S., Rodden, T., Slater, M., Smith, G., Steed, A., Thalmann, D., Tromp, J., Usuh, M., Van Liempd, G., Kladias, N., (1999). The COVEN project: Exploring Applicative, Technical and Usage Dimensions of Collaborative Virtual Environments, in *Presence, Teleoperators and Virtual Enviornments*, MIT Press, Vol.8, 2, pp. 218-236.
- O'Malley, C., Langton, S., Anderson, A., Doherty-Sneddon, G., and Bruce, V., (1996). Comparison of face-to-face and Video-Mediated Interaction, *Interacting with Computers*, Vol. 8, 2, pp. 1357-1375.
- Parent, A., (1998). *A Virtual Environment Task Analysis Workbook for the Creation and evaluation of Virtual Art Exhibits*, Technical Report NRC 41557 ERB-1056, National Research Council Canada.
- Powell, C.S., (1996). Jaron Lanier: A Cyberspace Renaissance Man Reveals his Current Thoughts on the World Wide Web, Virtual Reality, and Other Silicon Dreams, *Scientific American*.

- Poupyrev, I., Kruijff, E., (2000). 20th Century 3DUI Bibliography: Annotated Bibliography of 3D User Interfaces of the 20th Century, [<http://www.mic.atr.co.jp/~poup/3dui/3duibib.htm>].
- Poyatos, F. (1975). Cross-Cultural Study of Paralinguistic “Alternants” in Face-to-Face Interaction, in: Kendon, A., Harris, R.M., Ritchie Key, M., (eds.), Organization of Behavior in Face-to-Face Interaction, Mouton Publishers, Den Hague, pp. 285-314.
- Preece, J., Rogers, Y., Sharp, H., Benyon, D., Holland, S., Carey, T., (1994). Human-Computer Interaction, Addison-Wesley, New York.
- Raskin, J., (2000). The Humane Interface: New Directions for Designing Interactive Systems, Addison-Wesley, USA.
- RESPECT, (1997). User Requirements Handbook, Deliverable 5.1, RESPECT Project.
- Reynard, G., (1998). A Framework for Awareness Driven Video Quality of Service in Collaborative Virtual Environments, PhD Thesis, University of Nottingham.
- Reynard, G., Benford, S., Greenhalgh, C., Heath, C., (1998). Awareness Driven Video Quality of Service in Collaborative Virtual Environments, in: Proceedings CHI’98, ACM Press.
- Rheingold, H., (1994). The Virtual Community: Surfing the Internet, Secker and Warburg Ltd, UK.
- Roberts, D., (1998). RealPlaces, 3D interfaces for office applications, in: proceedings of The 3D Interface for the Information Worker Colloquium, London, Digest No. 98/437.

- Robertson, G., Czerwinski, M., van Dantzich, M., (1997). Immersion in a Desktop Virtual Reality, in: Proceedings of the ACM Symposium on User Interface Software and Technology (UIST'97), Canada, pp. 11-19.
- Robertson, T., (1997). Cooperative Work and Lived Cognition: A Taxonomy of Embodied Actions, in: Proceedings of the ECSCW'97 conference, Lancaster, Kluwer Academic Publishers, Dordrecht, The Netherlands, 1997, pp.205-220.
- Rocco, E., (1998). Trust Breaks Down in Electronic Contexts but Can Be Repaired by Some Initial Face-to-Face Contact, in: Proc. of CHI'98.
- Rogan T., and Jamrich, K., (1997). Puskas on Puskas; The Life and Times of a Footballing Legend, Robson Books, London.
- Roth, I., Frisby, J.P., (1986). Perception and Representation: A Cognitive Approach, Open University Press, England.
- Rouse III, R., (2001). Chapter 7: The Elements of Gameplay; in: Gamasutra
[http://www.gamasutra.com/features/20010627/rouse_01.htm]
- Rybol, M., Ghee, S., Naughton-Green, J., and Harvey, J., (1996). Technology for Collaborative Virtual Environments", Proc. of Collaborative Virtual Environments (CVE'96), University of Nottingham, September 19-20, 1996.
- Sandor, O., Bogdan, C., Bowers, J., (1997). Aether: An Awareness Engine for CSCW, in Proceedings of ECSCW'97.
- Schaphorst, R., (1999). Videoconferencing and Videotelephony: Technology and Standards, Artech House Inc., USA.

- Scheflen, A.E., (1975). Micro-territories in Human Interaction, in: Kendon, A., Harris, R.M., Ritchie Key, M., (eds.), Organization of Behavior in Face-to-Face Interaction, Mouton Publishers, Den Hague, pp. 159-173.
- Shephard, A., (1989). Analysis and Training in Information Tasks, in: Task Analysis for Human-Computer Interaction, Diaper (ed), Ellis Horwood, UK.
- Shneiderman, B., (1992). Designing the User Interface: Strategies for Effective Human-Computer Interaction, 2nd edn., Addison-Wesley, Reading MA.
- Slater, M., A. Sadagic, M. Usoh and R. Schroeder, (2000). Small Group Behaviour in Virtual and Real Environments: A Comparative Study, in: Presence: teleoperators and Virtual Environments, Vol. 9, 1, pp. 37-51.
- Smets, G.J.F., Overbeeke, K.J., (1995). Trade-off between Resolution and Interactivity in Spatial Task Performance, IEEE Computer Graphics and Applications, Sept., pp. 46-51.
- Snowdon, D., Benford, S., Greenhalgh, C., Ingram, R., Brown, C., Lloyd, D., Fahlen, L., Stenius, M., (1997). A 3D Collaborative Virtual Environment for WEB Browsing, in: Virtual Reality Universe '97, USA.
- Snowdon, D., Greenhalgh, C., Benford, S., (1995). What You See is Not What I See: Subjectivity in Virtual Environments, .in: Proceedings of FIVE'95, Framework for Immersive Virtual Environments, Queen Mary and Westfield College, pp. 53-69.
- Steed, A., and Tromp, J.G., (1998). Experiences with the Evaluation of CVE Applications, in: Proceedings of second Collaborative Virtual Environments Conference (CVE'98), Manchester.

- Steed, A., Slater, M., Sadagic, A., Bullock, A., Tromp, J., (1999). Leadership and Collaboration in Shared Virtual Environments
- Stone, V.E., (1993). Social Interaction and Social Development in Virtual Environments, in *Presence*, No.2, pp. 153-161.
- Straczynski, J.M., (1996). *The Complete Book of Scriptwriting*, Titan Books, London.
- .
- Suchman, L.A., (1987). *Plans and Situated Actions*, Cambridge University Press, UK..
- Sutcliffe, A., G., (1995). *Human-Computer Interface Design*, 2nd ed, McMillan, London.
- Sutcliffe, A.G., and Kaur, K., (1998). *Evaluating the Usability of Virtual Reality Interfaces*, draft.
- Tang, J., Isaacs, E., Rua, M., (1994). Supporting Distributed Groups with a Montage of Lightweight Interactions, in: *Proceedings of CSCW'94*, ACM Press, pp. 23-34.
- Taylor, J., Jamrich, K., (1997). *Puskas on Puskas; The Life and Times of a Footballing Legend*, Robson Books, London.
- Tognazzini, B. 'TOG', (1992). *TOG on Interface*, Addison-Wesley Publishing Company, Inc., New York.
- Tromp, J.G., and Dieberger, A., (1995). MUDs as Text-based Spatial User Interfaces and Research Tools, in: *Journal of Intelligent Systems*,
- Tromp, J. G., (1995). *Presence, Telepresence and Immersion: Embodiment and Interaction in Virtual Environments*, in: *Proceedings of FIVE'95, Framework for Immersive Virtual Environments*, Queen Mary and Westfield College, pp.39-51.

- Tromp, J., and Snowdon, D., (1997). Virtual Body Language, in Proceedings of VRST'97, ACM Press.
- Tromp, J., Bullock, A., Steed, A., Sadagic, A., Slater, M., Frecon, E., (1998c). Small Group Behavior Experiments in the COVEN Project, in: IEEE, Journal on Computer Graphics and Applications., Vol. 18, No. 6, November/December 1998, pp. 53-63.
- Tromp, J.G., (1995). Methodology of CVE Evaluation, Bowden, R. (ed), Proceedings of Fourth UKVRSIG conference, Brunel University.
- Tromp, J.G., Fraser, M., (1998). Designing flow of interaction for virtual environments, in: Tromp, Istance, Hand, Steed, Kaur (eds.), proceedings of 1st International Workshop on Usability Evaluation for Virtual Environments, Leicester, UK, 162-170.
- Tromp, J.G., Istance, H., Hand, C., Steed, A., Kaur, K., (eds.), (1998b). Proceedings of 1st International Workshop on Usability Evaluation for Virtual Environments, Leicester, UK.
- Tromp, J.G., Kaur, K., Hand, C., Istance, H., Steed, A., (1998a). Usability for VR Interfaces, CVE lunchtime disc.
- Tromp, J.G., Snowdon, D.N., (1997). Virtual Body Language: Providing appropriate user interfaces in collaborative virtual environments, in Proceedings of Symposium on Virtual Reality Software and Technology 1997 (VRST'97) September 15 - 17, 1997, Swiss Federal Institute of Technology (EPFL), Lausanne, Switzerland.
- Tromp, J.G., Steed, A., (1998). The COVEN Project, in: Proceedings of the Human-Computer Interface Conference, (HCI'98).

- Tromp, J.G., Steed, A., Wilson, J., (in press). Systematic Usability Evaluation and Design Issues for Collaborative Virtual Environments, in press.
- Unwin, S. (1997). *Analysing Architecture*, Routledge, London & New York.
- Viller, S., Bowers, J., Rodden, T., (1999). Human Factors in Requirements Engineering: A Survey of Human Sciences literature relevant to the improvement of dependable systems development processes, in: *Interacting with Computers*, Vol.11, pp. 665-698.
- Vine, I., (1975). Territoriality and the Spatial Regulation of Interaction, in: Kendon, A., Harris, R.M., Ritchie Key, M., (eds.), *Organization of Behavior in Face-to-Face Interaction*, Mouton Publishers, Den Hague, pp. 357-387.
- Walters, R. (1995). *Computer-Mediated Communications: Multimedia Applications*, Artech House Inc., USA.
- Weishar, P., (1998). *Digital Space: Designing Virtual Environments*, McGraw-Hill, USA.
- Wharton, C., Bradford, J., Jeffries, R., Franke, M., (1992). Applying Cognitive Walkthroughs to More Complex User Interfaces: Experiences, Issues, and Recommendations, in: *Proceedings of Human Factors in Computing Systems (CHI'92)*, ACM Press, New York, pp. 381-388.
- Wickens, C.D., Gordan, S.E., Liu, Y., (1998). *An Introduction to Human Factors Engineering*, Longman, New York.
- Wilson, J.R., Eastgate, R.M., D.Cruz, M., (1998). Structured Development of Virtual Environments, in: Stanney (ed.), *Handbook of Virtual Environments*, XX.
- Xiao, D., Hubbard, R., (1998). Navigation Guided by Artificial Force Fields, in: *Proceedings of CHI'98*, ACM Press, pp. 179-186.

- Zachmann, G., (1996). A Language for Describing Behavior of and Interaction with Virtual Worlds, in: Proceedings of VRST'96, pp. 143-150.
- Zhang, M.J., Wu., L., Lifeng, S., Li, Y., Yang, B., (1999). VCS: A Virtual Environment Support for Awareness and Collaboration, in: Proceedings of CHI'98, pp. 163-165.