

CURRICULUM VITA

Marcia Joslyn Scherer

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PROFESSIONAL EXPERIENCE

- January 2006 - Present *Disability and Rehabilitation: Assistive Technology* (2006-). Official journal of the International Society of Physical and Rehabilitation Medicine. Editor. <http://www.tandf.co.uk/journals/titles/17483107.asp>
- January 2008 – Present University of Rochester, School of Medicine and Dentistry: *Professor of Physical Medicine and Rehabilitation.*
- March 1997 – December 2007 University of Rochester, School of Medicine and Dentistry: *Associate Professor of Orthopaedics and Rehabilitation.*
- April 1997 - Present The Institute for Matching Person & Technology, Inc.: *President and Director.*
- June 1989 – December 2007 International Center for Hearing and Speech Research (a joint program of the National Technical Institute for the Deaf/Rochester Institute of Technology and the University of Rochester School of Medicine and Dentistry): *Senior Research Associate.*
- Academic years 1995 - 2001 University at Buffalo, Department of Counseling and Educational Psychology: *Adjunct Associate Professor.*
- November 1995 - January 1998 Center for Assistive Technology, Department of Occupational Therapy: *Senior Research Associate*; Rehabilitation Engineering Research Center on Technology Evaluation and Transfer: *Director of Consumer Evaluations.*
- Fall 1985 - Fall 1996 National Technical Institute for the Deaf/Rochester Institute of Technology: *Research Assistant*, 1985-1986 academic year; *Assistant Professor* (Research and Evaluation), 1986-1996 academic years. Responsible for the planning and conduct of formative and summative evaluations of a wide range of instructional materials and methods. Promoted to *Associate Professor*, 1994-1995 academic year.
- Spring 1989 - Spring 1995 University of Rochester, Eastman School of Music: *Assistant Professor of Psychology (PT)*. Developed the curriculum for and taught Educational Psychology, a required course for all Music Education majors.
- Fall 1982 - Spring 1985 University of Rochester: Adult Counseling Supervisor/Assistant to Faculty Coordinators/Operations Manager of Adult Counseling Center. Responsible for the supervision of fieldwork, practicum, and masters and doctoral-level counselor education students. Provided counseling, gave case presentations and in-service training seminars.
- February - September 1982 Erie County Department of Mental Health, Buffalo: Psychotherapist: individual, family, and group sessions.
- November 1973 - August 1982 Mental Health Association of Erie County (Buffalo): Founding Editor of *TODAY: Your Mental Health in Your Community*. [http://www.eriemha.org/today_newsletter.php]. Supervised staff assistants and students from several Buffalo area colleges. The following is a statement from

the 1995 Annual Report of the Mental Health Association of Erie County, Inc. on the occasion of its 35th anniversary:

As a pioneer in consumer oriented journalism, the TODAY newspaper... is nationally recognized and received the National Mental Health Association Media Award in 1984. Monthly articles address the needs of children, families and consumers, as well as professionals within the mental health community. Published [continuously and] free of charge for over twenty years, the TODAY newspaper is circulated to over 3,400 readers each month and disseminated to over 45 sites in Buffalo and surrounding suburbs.

The following book was written on the development of this publication: Joslyn-Scherer, M.J. (1980). *Communication in the Human Services: A Guide to Therapeutic Journalism (Sage Human Services Guides ; V. 13)*. Beverly Hills, CA: Sage Publications, Inc. The following was also developed: Joslyn, M.S. (1976). *A new kind of client paper*. Washington, DC: Alcohol, Drug Abuse, and Mental Health Administration.

EDUCATION

- Ph.D. COUNSELING, FAMILY AND WORKLIFE STUDIES (COUNSELING PSYCHOLOGY) - RESEARCH EMPHASIS, University of Rochester, 1986.
- Dissertation: Scherer, M. J. (1986). Values in the creation, prescription, and use of technological aids and assistive devices for people with physical disabilities. Doctoral dissertation, University of Rochester, and final report to the National Science Foundation. *Dissertation Abstracts International*, 48(01), 49. (University Microfilms No. ADG87-08247).
- M.P.H. PUBLIC HEALTH - EPIDEMIOLOGY EMPHASIS, University of Rochester School of Medicine and Dentistry, 1986.
- CERTIFICATE OF ADVANCED STUDY IN COMMUNITY PSYCHIATRY, School of Medicine, State University of New York at Buffalo, 1978.
- M.S. REHABILITATION COUNSELING, State University of New York at Buffalo. Internship: Physical Medicine and Rehabilitation, Buffalo Veterans Administration Medical Center.
- B.S. S.I. NEWHOUSE SCHOOL OF PUBLIC COMMUNICATIONS, AND COLLEGE OF HUMAN SERVICES AND HEALTH PROFESSIONS, Syracuse University.

MAJOR PUBLICATIONS AND PRESENTATIONS

BOOKS

- (1) de Jonge, D., Scherer, M.J. & Rodger, S. (2007). *Assistive Technology in the Workplace*. St. Louis, MO: Mosby.
- (2) Scherer, M. J. (2005). *Living in the State of Stuck: How Assistive Technology Impacts the Lives of People with Disabilities, Fourth Edition*. Cambridge, MA: Brookline Books. (First Edition published in 1993; Second in 1996; Third in 2000).
- (3) Scherer, M.J. (2004). *Connecting to Learn: Educational and Assistive Technology for People with Disabilities*. Washington, DC: American Psychological Association (APA) Books.
- (4) Scherer, M.J. (Ed.). (2002). *Assistive Technology: Matching Device and Consumer for Successful Rehabilitation*. Washington, DC: APA Books.

- (5) Galvin, J.C. & Scherer, M.J. (Eds.). (1996). *Evaluating, Selecting and Using Appropriate Assistive Technology*. Gaithersburg, MD: Aspen Publishers, Inc.

Translated into Chinese as:

Galvin, J.C. & Scherer, M.J. (Eds.). (2004). *Evaluating, Selecting and Using Appropriate Assistive Technology*. Taiwan: Wu Nan Book Company.

- (6) Cushman, L.C. & Scherer, M.J. (Eds.). (1995). *Psychological Assessment in Medical Rehabilitation*. Washington, DC: APA Books.
- (7) Joslyn-Scherer, M.J. (1980). *Communication in the Human Services: A Guide to Therapeutic Journalism (Sage Human Services Guides ; V. 13)*. Beverly Hills, CA: Sage Publications, Inc.

REFEREED JOURNAL ARTICLES (ISI-LISTED AND MEDLINE PUBLICATIONS ARE PRECEDED WITH AN ASTERISK)

- (1) *Demers L, Fuhrer MJ, Jutai JW, **Scherer MJ**, Pervieux I, DeRuyter F. (2008). Tracking mobility-related assistive technology in an outcomes study. *Assistive Technology*, 20(2), 73-83.
- (2) Brown, K.S., DeLeon, P.H., Loftis, C.W. & **Scherer, M.J.** (2008). Rehabilitation Psychology: Realizing the True Potential. *Rehabilitation Psychology*, 53(2), 111-121.
- (3) **Scherer, M.J.** (2008). Assistive Technology: It's Not About the Medical vs. Social Models—It's About Empowerment. *SCI Psychosocial Process*, 20(2), 65-70. Available online: <http://www.aascipsw.org/pdf/psychosocial-process/process-20.2.pdf>
- (4) *Reed, G.M., Dilfer, K., Bufka, L.F., **Scherer, M.J.**, Kotzé, P., Tshivhase, M. & Stark, S.L. (2008). Three model curricula for teaching clinicians to use the ICF. *Disability & Rehabilitation*, 30 (12 & 13), 927 - 941.
- (5) ***Scherer, M.J.** & Dicowden, M.A. (2008). Organizing future research and intervention efforts on the impact and effects of gender differences on disability and rehabilitation: The usefulness of the International Classification of Functioning, Disability and Health (ICF). *Disability and Rehabilitation*, 30(3), 161-165.
- (6) ***Scherer, M.**, Jutai, J., Fuhrer, M., Demers, L. & DeRuyter, F. (2007). A framework for modelling the selection of assistive technology devices (ATDs). *Disability and Rehabilitation: Assistive Technology*, 2(1), 1-8.
- (7) ***Scherer, M.J.**, Sax, C. & McAnaney, D. (2006). Opportunity is possibility; performance is action: Measuring participation. *Disability and Rehabilitation*, 28(23), 1467-1471.
- (8) *Bodine, C. & **Scherer, M.J.** (2006). Technology for improving cognitive function. A workshop sponsored by the US Interagency Committee on Disability Research (ICDR): Reports from working groups. *Disability and Rehabilitation*, 28(24), 1567-71.
- (9) ***Scherer, M.J.** & Bodine, C. (2006). Technology for improving cognitive function: Report on a workshop sponsored by the U.S. Interagency Committee on Disability Research. *Disability and Rehabilitation: Assistive Technology*, 1(4), 257-261.
- (10) **Scherer, M.J.** (2006). What is Assistive Technology? *SCI Psychosocial Process*, 18(4), 298-300. (Selected for the 20th anniversary compilation of "best articles;" see #12).
- (11) ***Scherer, M.J.** (2006). He wore skins: Innovations and advances in assistive technology. *Disability and Rehabilitation: Assistive Technology*, 1(1/2), 1-2.
- (12) *Collins, D.M., Fitzgerald, F.G., Sachs-Ericsson, N., **Scherer, M.**, Cooper, R.A. & Boninger, M.L. (2006). Psychosocial well-being and community participation of service dog partners. *Disability and Rehabilitation: Assistive Technology*, 1(1/2), 41-48
- (13) *Jans, L.H. & **Scherer, M.J.** (2006). Assistive technology training: Diverse audiences and multidisciplinary content. *Disability and Rehabilitation: Assistive Technology*, 1(1/2), 69-77.

- (14) ***Scherer, M.J.**, Sax, C., Vanbeirvliet, A., Cushman, L.A. & Scherer, J.V. (2005). Predictors of assistive technology use: The importance of personal and psychosocial factors. *Disability & Rehabilitation*, 27(21), 1321-1331.
- (15) **Scherer, M.J.**, Hart, T., Kirsch, N. & Schulthesis, M. (2005). Assistive technologies for cognitive disabilities. *Critical Reviews™ in Physical and Rehabilitation Medicine*, 17(3), 195-215.
- (16) **Scherer, M.J.**, Sax, C.L. & Glueckauf, R.L. (2005). Activities and participation: The need to include assistive technology in rehabilitation counselor education. *Rehabilitation Education*, 19(2-3), 177-190.
- (17) ***Scherer, M.J.** (2005). Assessing the benefits of using assistive technologies and other supports for thinking, remembering and learning. *Disability and Rehabilitation*, 27(13): 731 – 739.
- (18) ***Scherer, M.J.** & Glueckauf, R. (2005). Assessing the benefits of assistive technologies for activities and participation. *Rehabilitation Psychology*, 50(2), 132-141.
- (19) *Lenker, J.A., **Scherer, M.J.**, Fuhrer, M.J., Jutai, J.W. & DeRuyter, F. (2005). Psychometric and administrative properties of measures used in assistive technology device outcomes research. *Assistive Technology*, 17.1, 7-22.
- (20) *Jutai, J.W., Fuhrer, M.J., Demers, L., **Scherer, M.J.** & DeRuyter, F. (2005). Toward a taxonomy of assistive technology device outcomes. *American Journal of Physical Medicine & Rehabilitation*, 84(4), 294-302.
- (21) **Scherer, M.J.** (2004). What is Assistive Technology? *SCI Psychosocial Process*, 17(3), 211-213.
- (22) **Scherer, M.J.**, Coombs, F.K., & Merbitz, N.H. (2004, March). Garbage in, garbage out: The importance of initial assessments in achieving successful assistive technology outcomes. *American Occupational Therapy Association Technology Special Interest Section Quarterly*, 14, 1-4.
- (23) *Parette, P. & **Scherer, M.J.** (2004). Assistive technology use and stigma. *Education and Training in Developmental Disabilities*, 39(3), 217-226.
- (24) Parette, H.P., Huer, M.B. & **Scherer, M.** (2004). Effects of Acculturation on Assistive Technology Service Delivery. *Journal of Special Education Technology*, 19(2), 31-41. Also available on-line at <http://jset.unlv.edu/19.2/parette/first.html>
- (25) *Fuhrer, M.J., Jutai, J.W., **Scherer, M.J.** & DeRuyter, F. (2003). A framework for the conceptual modelling of assistive technology device outcomes. *Disability and Rehabilitation*, 25(22), 1243-1251.
- (26) **Scherer, M.J.** & Craddock, G. (2002). Matching Person & Technology (MPT) assessment process. *Technology & Disability, Special Issue: The Assessment of Assistive Technology Outcomes, Effects and Costs*, 14(3), 125-131.
- (27) ***Scherer, M.J.** (2002). The change in emphasis from people to person: introduction to the special issue on Assistive Technology. *Disability & Rehabilitation*, 24(1/2/3), 1-4.
- (28) *Scherer, M.J. & Cushman, L.A. (2002). Determining the content for an interactive training programme and interpretive guidelines for the Assistive Technology Device Predisposition Assessment. *Disability & Rehabilitation*, 24(1/2/3), 126-130.
- (29) *Cushman, L.A. & **Scherer, M.J.** (2002). A pilot study of perceived needs of persons with new spinal cord injury. *Psychological Reports*, 90, 11553-1160.
- (30) *Kilgore K.L., **Scherer M.**, Bobblitt R, Dettloff J, Dombrowski DM, Godbold N, Jatich JW, Morris R, Penko JS, Schremp ES, Cash LA. (2001). Neuroprosthesis consumers' forum: consumer priorities for research directions. *Journal of Rehabilitation Research and Development*, 38(6), 655-660.

- (31) ***Scherer, M.J.** & Cushman, L.A. (2001). Measuring subjective quality of life following spinal cord injury: A validation study of the Assistive Technology Device Predisposition Assessment. *Disability & Rehabilitation*, 23(9), 387-393.
- (32) **Scherer, M.** & Craddock, G. (2001, January/February). Applying the Matching Person and Technology Evaluation Process. *Library Hi Tech News*, 18(1), 40-42.
- (33) ***Scherer, M.J.** & Cushman, L.A. (2000). Predicting satisfaction with assistive technology for a sample of adults with new spinal cord injuries. *Psychological Reports*, 87, 981-987.
- (34) ***Scherer, M.J.** (1999, October/November). Breaking barriers: Important factors to consider when advising bariatric clients on home modification and assistive technology. *Rehab Management*, 73-77.
- (35) ***Scherer, M.J.** & Frisina, D.R. (1998). Characteristics associated with marginal hearing loss and subjective well-being among a sample of older adults. *Journal of Rehabilitation Research and Development*, 35(4), 420-426.
- (36) ***Scherer, M.J.** (1998). Virtual reality: Consumer perspectives. *Disability and Rehabilitation*, 20(3), 108-110.
- (37) ***Scherer, M.J.** & Lane, J. P. (1997). Assessing consumer profiles of 'ideal' assistive technologies in ten categories: an integration of quantitative and qualitative methods. *Disability and Rehabilitation*, 19(12), 528-535.
- (38) ***Scherer, M.J.** & Galvin, J.C. (1997). Outcomes management: Outcomes and assistive technology. *Rehab Management*, 10(2), 103-105.
- (39) ***Scherer, M.J.** (1997). Assistive technologies: Stuck in a funding quagmire. *Rehab Management*, 10(1), 70-71.
- (40) ***Scherer, M.J.** (1996). Outcomes of assistive technology use on quality of life. *Disability and Rehabilitation*, 18(9), 439-448.
- (41) **Scherer, M.J.** (1996). Introduction to outcomes measurement. *Technology and Disability*, 5(4), 283-284.
- (42) *Cushman, L.A. & **Scherer, M.J.** (1996). Measuring the relationship of assistive technology use, functional status over time, and consumer-therapist perceptions of ATs. *Assistive Technology*, 8.2, 103-109.
- (43) Keefe, B., **Scherer, M.J.**, McKee, B.G. (1996). MainePOINT: Outcomes of teaching American Sign Language via distance learning. *Technology and Disability*, 5(4), 319-326.
- (44) ***Scherer, M.J.** (1996). Rehabilitation engineering: User desires for wheelchairs. *Rehab Management*, 9(4), 121-123.
- (45) *Peckham PH, Thrope G, Woloszko J, Habasevich R, **Scherer M**, Kantor C. (1996). Technology transfer of neuroprosthetic devices. *J Rehabil Res Dev*, 33(2):173-83.
- (46) ***Scherer, M.** (1995). Comment on DeRuyter's "Evaluating outcomes in assistive technology." *Assistive Technology*, 7.1, 11-12.
- (47) **Scherer, M. J.** & Frisina, D. R. (1994). Applying the Matching People with Technologies Model to individuals with hearing loss: What people say they want--and need--from assistive technologies. In M. J. Scherer (Ed.), *Technology & Disability: Deafness and Hearing Impairments*, 3(1), 62-68.
- (48) **Scherer, M. J.** (1993). What we know about women's technology use, avoidance, and abandonment. Co-published simultaneously in M. E. Willmuth & L. Holcomb (Eds.), *Women with disabilities: Found voices*. New York: The Haworth Press, Inc.; and *Women & Therapy*, 14(3/4), 117-132.
- (49) **Scherer, M.** & McKee, B. (1993). What employees want to know about assistive technology in the workplace. *SHHH Journal*, 14(1), 23-27.

- (50) *Coryell, J., Holcomb, T. K., & **Scherer, M.** (1992). Attitudes towards deafness: A collegiate perspective. *American Annals of the Deaf*, 137(3), 299-392.
- (51) **Scherer, M. J.** (1990). Assistive device utilization and quality of life in adults with spinal cord injuries or cerebral palsy: Two years later. *Journal of Applied Rehabilitation Counseling*, 21 (4), 36-44.
- (52) **Scherer, M. J.** & McKee, B. G. (1990). The assistive technology device predisposition assessment. *Communication Outlook*, 12(1), 23-27.
- (53) **Scherer, M. J.** (1988). Assistive device utilization and quality-of-life in adults with spinal cord injuries or cerebral palsy. *Journal of Applied Rehabilitation Counseling*, 19(2), 21-30.
- (54) *Bondi-Wolcott, J. & **Scherer, M.** (1988). The Explore Your Future program for hearing-impaired students: Some deaf students have it easy in their transition from high school to college. *Journal of Rehabilitation*, 54(1), 15-17.
- (55) *Stinson, M.S., **Scherer, M. J.**, & Walter, G. G. (1988). Factors affecting persistence of deaf college students. *Research in Higher Education*, 27(3), 244-258.
- (56) McKee, B. G. & **Scherer, M. J.** (1987). Winston Smith - there is yet hope: Review of high technology and human freedom. Invited book review for *The Review of Education*, 13(1), 11-16.
- (57) ***Scherer, M. J.** (1985). Psychology 1984 and six years before: A content analysis of the 86th and 92nd American Psychological Association annual conventions in Toronto, Canada [Comment]. *American Psychologist*, 40(2), 246-248.
- (58) *Grantham, R. J. & **Joslyn, M.S.** (1981). Modeling implications for rehabilitation counseling process and outcome. *Rehabilitation Counseling Bulletin*, 24, 348-353.

PEER-REVIEWED PROCEEDINGS AND ERIC DOCUMENTS (IN EACH CASE A PRESENTATION WAS ALSO MADE)

- (1) Collins, D.M., Scherer, M., deJonge, D., Karmarkar, A., Harris, F. & Cooper, R.A. (2008, June). Consumers Perspectives on Assistive Technology : Simplicity, Function, Appearance and Cost. RESNA 31st Annual Conference, June 26-30, Washington, D.C. [CD-ROM]
- (2) Craddock, G., Stankovic, A., MacKeogh, T. & Scherer, M. (2007). Online advocacy: User experience and evaluation. In G. Eizmendi et al. (Eds.), *Challenges for Assistive Technology* : AAATE07 (pp. 748-752). Netherlands : IOS Press.
- (3) Duffin, D., Sax, C. & Scherer, M. (2007). Flexible responses within rigid systems: AT assessment and acquisition in Ireland and US. In G. Eizmendi et al. (Eds.), *Challenges for Assistive Technology* : AAATE07 (pp. 573-578). Netherlands : IOS Press.
- (4) MacKeogh, T., Craddock, G., Scherer, M. & Marin, Y. (2007). The ILT project and universal design for learning. In G. Eizmendi et al. (Eds.), *Challenges for Assistive Technology* : AAATE07 (pp. 478-482). Netherlands : IOS Press.
- (5) Demers, L., Fuhrer, M.J., Jutai, J.W., Scherer, M., Pervieux, I., & DeRuyter, F. (2007, June). Tracking mobility-related assistive technology. Festival of International Conferences on Caregiving, Disability, Aging and Technology (FICCDAT) – Festival Proceedings 2007 [CD-ROM], T0077.
- (6) Scherer, M.J. & Scherer, J.V. (2006, October). *Getting Consumer Input and AT Assessment Results Quickly and Easily*. 2006 ARATA National Conference Proceedings: Connecting People and Community Through Technology, Fremantle, Australia. [http://www.e-bility.com/arataconf06/abstracts/hp_scherer.html]
- (7) Scherer, M.J. & Sax, C. (2006, June). *AT Assessment Goes Electronic: It's Now Easier to Obtain Consumer Input and Assessment Results*. 29th Annual RESNA Conference Proceedings. <http://www.resna.org/ProfResources/Publications/Proceedings/2006/Research/Outcomes/Sax.php>

- (8) Scherer, M.J., Jutai, J., Fuhrer, M., Demers, L. & DeRuyter, F. (2006, June). *Factors Impacting Consumers' Assistive Technology Device (ATD) Selection*. 29th Annual RESNA Conference Proceedings. <http://www.resna.org/ProfResources/Publications/Proceedings/2006/Research/Outcomes/Scherer.php>
- (9) Fuhrer, M., Jutai, J., Scherer, M.J., Demers, L. & DeRuyter, F. (2006, June). *Predicting the Discontinued Use of Locomotion Assistive Technology Devices: The Role of Rehabilitation Diagnosis, Device Type, and Unassisted Locomotion Status*. 29th Annual RESNA Conference Proceedings. <http://www.resna.org/ProfResources/Publications/Proceedings/2006/Research/Outcomes/Fuhrer.php>
- (10) Jutai, J., Fuhrer, M., Demers, L., Scherer, M.J. & DeRuyter, F. (2006, June). *Psychosocial Impact Predicts Locomotion Assistive Technology Device Outcome*. 29th Annual RESNA Conference Proceedings. <http://www.resna.org/ProfResources/Publications/Proceedings/2006/Research/Outcomes/Jutai.php>
- (11) Demers, L., Jutai, J.W., Fuhrer, M.J., Scherer, M.J., & Pervieux, I., & DeRuyter, F. (2005, June 25). *The Challenge of Locomotion Device Tracking in Longitudinal Outcome Studies*. Paper presentation during the RESNA 28th Annual Conference, June 23-27, Atlanta. [<http://www.resna.org/ProfResources/Publications/Proceedings/2005/Research/OUT/Demers.php>]
- (12) Sax, C. & Scherer, M.J. (2005, June 26). *Predictors of Assistive Technology Use: The Unimportance of Age*. Interactive poster, RESNA 28th Annual Conference, June 23-27, Atlanta. [<http://www.resna.org/ProfResources/Publications/Proceedings/2005/Research/OUT/Sax.php>]
- (13) Lenker, J.A., Scherer, M.J., Fuhrer, M.J., Jutai, J.W. & DeRuyter, F. (2004). Psychometric and Administrative Properties of Measures Used in Assistive Technology Device Outcomes Research. Paper presentation during the RESNA 27th International Annual Conference, June 18-22, Orlando. [<http://www.resna.org/ProfResources/Publications/Proceedings/2004/Papers/Research/OUT/Psychometric.php>]
- (14) Jutai, J.W., Fuhrer, M.J., Scherer, M.J., DeRuyter, F. & Demers, L. (2004). A Conceptual Foundation for Researching Assistive Technology Outcomes. Paper presentation during the RESNA 27th International Annual Conference, June 18-22, Orlando. [<http://www.resna.org/ProfResources/Publications/Proceedings/2004/Papers/Research/OUT/Foundation.php>]
- (15) Scherer, M.J. & Parette, H.P. (2004, March 17). *Connecting to Learn: Educational and Assistive Technologies for People with Disabilities*. Paper presented at California State University Northridge's 19th Annual International Conference on Technology and Persons with Disabilities, Los Angeles. [CSUN's 2004 Conference Proceedings On-Line: <http://www.csun.edu/cod/conf/2004/proceedings/17.htm>]
- (16) Scherer, M.J., Sax, C., Cushman, L., Wilson, R., Ives, J. & Vanbiervliet, A.G. (2004, March 20). The REVISED and IMPROVED Matching Person & Technology Assessment Process and Forms. Paper presented at California State University Northridge's 19th Annual International Conference on Technology and Persons with Disabilities, Los Angeles. [CSUN's 2004 Conference Proceedings On-Line: <http://www.csun.edu/cod/conf/2004/proceedings/18.htm>].
- (17) Scherer, M.J., Coombs, F.K. & Hansen, N.K. (2003). Policy issues in evaluating and selecting assistive technology and other resources for persons with disabilities. In F.E. Menz & D.F. Thomas (Eds.), *Bridging Gaps: Refining the Disability Research Agenda for Rehabilitation and the Social Sciences – Conference Proceedings*, pp.165-186. Menomonie: University of Wisconsin-Stout; Stout Vocational Rehabilitation Institute, Research and Training Centers.
- (18) Federici, S., Scherer, M., Micangeli, A., Lombardo, C. & Olivetti Belardinelli, M. (2003). A cross-cultural analysis of relationships between disability self-evaluation and individual predisposition to use assistive technology. In G.M. Craddock, L.P. McCormack, R.B. Reilly and H.T.P. Knops (Eds.): *Assistive Technology: Shaping the Future*. AAATE'03, Dublin, Ireland, August 31-September 3, 2003, pp. 941-946. Amsterdam: IOS Press.
- (19) Scherer, M.J. (2002). International Collaboration to Improve Assistive Technology Outcomes: Introduction to the Special Thematic Session. In K. Miesenberger, J. Klaus, W. Zagler (Eds.): *Computer Helping People with Special Needs*. 8th International Conference, ICCHP 2002, Linz, Austria, July 15-20,

2002, *Proceedings*, pp. 761-763. Heidelberg, Germany: Springer.

- (20) Scherer, M.J. (2002). The Study of Assistive Technology Outcomes in the United States. In K. Miesenberger, J. Klaus, W. Zagler (Eds.): *Computer Helping People with Special Needs. 8th International Conference, ICCHP 2002, Linz, Austria, July 15-20, 2002, Proceedings*, pp. 764-771. Heidelberg, Germany: Springer.
- (21) Scherer, M.J. (2001, March 22). *Improving the Match of Person and Mobility Technology*. Paper presented at California State University Northridge's 16th Annual International Conference on Technology and Persons with Disabilities, Los Angeles. [CSUN's 2001 Conference Proceedings On-Line: <http://www.csun.edu/cod/conf2001/proceedings/0154sax.html>].
- (22) Sax, C. & Scherer, M.J. (2001, March 22). *Rehabilitation Professionals' Roles in Accessing Assistive Technology*. Paper presented at California State University Northridge's 16th Annual International Conference on Technology and Persons with Disabilities, Los Angeles. [CSUN's 2001 Conference Proceedings On-Line: <http://www.csun.edu/cod/conf2001/proceedings/0157scherer.html>].
- (23) Scherer, M.J. (1999, August 22). Assistive Technology: Issues and Trends. In A. Heinemann (Chair), *The New Paradigm of Disability: Psychological Perspectives*. Symposium conducted at the 107th annual convention of the American Psychological Association, Boston. ERIC document #ED 449 589.
- (24) Scherer, M.J. (1999, March 17). *Matching (Little) Person and Technology*. Paper presented at California State University Northridge's 14th Annual International Conference on Technology and Persons with Disabilities, Los Angeles. [CSUN's 1999 Conference Proceedings On-Line: http://www.dinf.org/csun_99/session0028.html].
- (25) Scherer, M.J. (1999, March 17). *Internet Copyright Rip-Offs: What You Should Know and Do*. Paper presented at California State University Northridge's 14th Annual International Conference on Technology and Persons with Disabilities, Los Angeles. [CSUN's 1999 Conference Proceedings On-Line: http://www.dinf.org/csun_99/session0029.html].
- (26) Scherer, M.J. (1996). The assistive technology delivery process and quality of life. *Proceedings of the Montreal '96 International Conference: Quality of Life/Assistive Technologies?*, Montreal, October 21-23, 209-210.
- (27) McKee, B. G. & Scherer, M. J. (1994, April). *A formative evaluation of two Gallaudet University/Rochester Institute of Technology courses offered by teleconferencing*. Paper presented at the Annual Meeting of the American Educational Research Association, New Orleans. ERIC document #ED 377 213.
- (28) Scherer, M. J. & McKee, B. G. (1994, April). *The views of adult deaf learners and institutions serving deaf learners regarding distance learning cooperative arrangements with NTID/RIT: The results of two surveys*. Paper presented at the Annual Meeting of the American Educational Research Association, New Orleans. ERIC document #ED 377 214.
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- Scherer, M.J. (2007, July 19). Invited keynote address: *Leaving the State of Stuck: Technologies for Being Connected and Getting Around*. LWD-07 First International Conference on Technology-based Learning with Disability. Wright State University, Dayton, OH, July 19-20.
- Scherer, M.J. (2003, November 25). *Assessing the Benefits of Using Technologies for Spatial Cognition*, Invited Keynote Address, 2nd International Conference on Spatial Cognition, University of Rome "La Sapienza".
- Scherer, M.J. (2003, April 3). Invited keynote address: *The Fundamental Sense of Connectedness*. Demonstrating Best Practices in Assistive Technology. Assistive Technology Application and Integration – Nova Scotia, Bridgewater, Nova Scotia, Canada.
- Scherer, M.J. (2001, October 3). Invited keynote address. *The Change in Emphasis from People To Person: Implications for Assistive Technology*. Australian Rehabilitation and Assistive Technology Association (ARATA) 2001 Conference, Brisbane, Australia.
- Scherer, M.J. (2000, February 18). Evaluation of Good Practices in Models of Service Delivery. Invited Keynote Address conducted at the Horizon Strand of the EU Human Rights Employment Initiative conference, *Human Factors in Delivering an Assistive Technology Service: From Global to Local*, Dublin, Ireland.
- Scherer, M. (1995, May). Invited Keynote Address, seminar on *Research in Assistive Technology*. New York University, Department of Occupational Therapy, New York.

INVITED PRESENTATIONS (EXCLUDES PAPERS PUBLISHED IN PROCEEDINGS)

- Scherer, M.J. & Sax, C. (2008, November 11-12). Assistive Technology Assessment and Measurement. Division of Vocational Rehabilitation Services. Honolulu.
- Scherer, M.J. & deJonge, D. (2008, September 21). *Outcomes in AT Provision*. Pre-conference workshop for the Australian Rehabilitation & Assistive Technology Association National Conference, September 21-24, 2008, Adelaide, South Australia.
- Scherer, M.J. (2008, March 18). Invited presentation in K.D. Seelman (organizer), Panel Session on *International Organizations and the Emergence of the Quality of Life Technology (QoLT) Concept: Harmonization and Dissonance*. The International Association of Science and Technology for Development (IASTED) 4th International Conference on Telehealth and Assistive Technologies, Baltimore, MD: April 16 - 18, 2008.
- Scherer, M.J. (2007, November 27). Invited presentation: *Putting Assistive Technology to Work: Sessions I and II* (two 90-minute sessions). Assistive Technology Access Partnership 2007 Conference, Crowne Plaza at the Crossings, Warwick, Rhode Island, November 27.
- Scherer, M.J. (2005, September 30). Invited presentation. *Research Roundtable Luncheon: Assistive Technology*, American Congress of Rehabilitation Medicine-American Society of Neurorehabilitation Joint Conference: Achieving Evidence-Based Rehabilitation, Chicago, Illinois, September 28 –October 2.
- Scherer, M.J. (2005, September 7). Invited presentation. *Psychological Impact of Selecting Assistive Technology*. Therapy Leadership Council in Spinal Cord Injury Conference: Consistency Across the Continuum of Care, Las Vegas, Nevada.
- Scherer, M.J. (2004, September 28). Invited presentation. *Predicting How Favorably AT will Be Received by the Consumer*. Assistive Technology (AT) Education Conference: A Roadmap to Providing AT for Full

Community Participation by People with Disabilities. Washington University Program in Occupational Therapy, St Louis, Missouri.

Scherer, M.J. (2004, July 2). *Connecting to Learn*. Invited Presentation, Learning Preferences and DeBono Thinking Styles Teacher Training Workshop, Central Remedial Clinic, Dublin, Ireland.

Scherer, M.J. (2003, September 20). *Technologies and Other Supports for Thinking, Remembering & Learning*. Invited presentation, Neural Perspectives: A Focus on Recovery Neuroscience and NeuroRehabilitation Conference, INTEGRIS Jim Thorpe Rehabilitation Network, Oklahoma City. Available on audiotape from <https://www.integrish-health.com/INTEGRIS/Locations/okc/JimThorpe/Community/Education/Continuing+Education+Series/neuraltapes.htm>

Scherer, M.J. (2002, October 18). Invited presentation. *Assessing for AT*. AT Outcomes Measurement: Where are We Now and Where are We Headed? Washington University Program in Occupational Therapy, St Louis, Missouri.

Scherer, M.J. (2002, May 23). Invited presentation. *Policy Issues in Evaluating and Selecting Assistive Technology and Other Resources for Persons with Disabilities*. Bridging Gaps: Refining the Disability Research Agenda for Rehabilitation and the Social Sciences. Washington, DC. NIDRR.

Successful Rehabilitation. Rehabilitation Psychology 2002: Integrating Science, Practice and Public Policy. American Board of Rehabilitation Psychology and the Division of Rehabilitation Psychology, American Psychological Association. New Orleans, Louisiana.

Scherer, M.J. & Cushman, L.A. (2001, November 17). Invited presentation. *The Contribution of Assistive Technology to User Quality of Life and Subjective Well-Being*. Quality of Life Measurement: Building an Agenda for the Future. Kessler Medical Rehabilitation Research and Education Corporation, Parsippany, NJ.

Scherer, M.J. (2001, June 19). Invited facilitator. *Neuroprosthesis User Panel: Consumer Priorities for Research Directions*. Envisioning a New Century of Breakthroughs. International Functional Electrical Stimulation Society (IFESS 2001). Cleveland, OH.

Scherer, M. (2001, June 5). Invited presentation. *Getting the Best Match of Assistive Technology and User*. Spinal Cord Injuries: Issues and Advances, Contemporary Forums, Grand Traverse Resort and Spa, Michigan.

Scherer, M. (2001, June 6). Invited presentation. *Matching Person and Technolog: Experiences from the U.S. and Europe*. Spinal Cord Injuries: Issues and Advances, Contemporary Forums, Grand Traverse Resort and Spa, Michigan.

Scherer, M.J. (2000, August 5). *Assistive Technology Use and Quality of Life*. Invited Address: Rehabilitation Psychology Fellow, conducted at the 108th annual convention of the American Psychological Association, Washington, DC.

Scherer, M.J. (2000, August 4). The Different Perspectives Women with Disabilities Bring to Technology Use. Invited presentation in M. Vasquez (Chair), *Presidential Miniconvention on Women in Science and Technology: Diverse Perspectives and Contributions of Women to Science and Technology*. Symposium conducted at the 108th annual convention of the American Psychological Association, Washington, DC.

Scherer, M.J. (May 31 – June 4, 2000). Invited faculty for conference, "From Wheelchairs to Brain Implants: Improving Assistive Technologies by Integrating Engineering with Psychological And Ethical Research Methods and Consumer Perspectives in Rehabilitation." Sponsored by the National Institutes of Health and the Whitaker Foundation, Chicago Institute of Technology, Chicago, IL

Scherer, M.J. (1998, June 29). *Overview of outcomes measurement tools specific to assistive technology*. Invited presentation, Fourth Annual Research Symposium, RESNA'98 annual meeting, Minneapolis.

Scherer, M.J. (1998, June 29). *Overview of outcomes measurement tools specific to assistive technology*. Invited presentation, Fourth Annual Research Symposium, RESNA'98 annual meeting, Minneapolis.

- Scherer, M.J. (1998, March 19). *Assessing the match of person and technology*. Featured Speaker presentation, Disabled, but Enabled and Empowered, Empire State College, Rochester, NY.
- Scherer, M.J. (1998, March 22). *How to better match people with appropriate assistive technologies*. Featured Speaker presentation, Disabled, but Enabled and Empowered, Empire State College, Rochester, NY.
- Scherer, M.J. (1997, October 28). *Living in the state of stuck - and finding ways out of it*. Invited presentation, United Cerebral Palsy Associations of New York State Annual Conference, Albany, NY.
- Scherer, M.J. (1997, August). Invited discussant. In D.L. Schneider (Chair), *Reauthorization of the Rehabilitation Act of 1973: Psychology's Role*. Symposium conducted at the 105th annual convention of the American Psychological Association, Chicago.
- Scherer, M.J. (1997, July). Matching person and technology. Invited presentation for the seminar, *Assistive Technology: An Empowerment Tool?* Central Remedial Clinic, Dublin, Ireland.
- Scherer, M.J. (1997, June). Matching person and technology: A consumer-directed approach. Invited presentation for *New Horizons in Rehabilitation Equipment and Technology*. Symposium conducted by Central New York Developmental Disabilities Services Office and SUNY Institute of Technology, Utica, NY.
- Scherer, M.J. & Usiak, D. (1996, July). *Market research and analysis*. Invited presentation for INFORAMPS 96: New Markets and Inclusive Communications, A National Conference on Designing and Using an Accessible Information Infrastructure. Gallaudet University, Washington, DC.
- Scherer, M.J. (1995, April). *How technology impacts the lives of people with disabilities*. Invited presentation for the conference, Behavioral Adaptation to the Use of Assistive Technology: Enhancing Human Movement in the 21st Century for People with Disabilities, National Center for Medical Rehabilitation Research, National Institutes of Health, Baltimore.
- Scherer, M.J. (1995, April). *Living in the state of stuck and finding ways out of it*. Invited presentation for the conference, I Have Something To Say, London, Ontario.
- Scherer, M.J. (1995, March). *Fitting technology to your students' learning styles*. Invited presentation for the conference, Design for Excellence, San Diego.
- Scherer, M.J. (1995, March). *Assessing the outcomes of teaching to students' learning styles*. Invited presentation for the conference, Design for Excellence, San Diego.
- Scherer, M.J. (1995, March). How educational technology enhances learning for the deaf. Invited presentation for Project Needs, San Diego Public Schools.
- Scherer, M. (1995, July). *Facilitating technology transfer by assessing consumers' predispositions*. Invited presentation for the Engineering Foundation Conference, Neural Prostheses: Motor Systems IV, Mt. Sterling, OH.
- Scherer, M.J. (1995, November). *The human::technology interface: Defining universal design*. Invited presentation for the Ninth Annual Conference and Trade Fair, Association of Independent Living Centers in New York, Rochester.

CONFERENCE PRESENTATIONS (EXCLUDES PAPERS PUBLISHED IN PROCEEDINGS)

- Scherer, M.J. (2008, September 24). *Matching Student & Appropriate Assistive Technology*. Platform presentation for the Australian Rehabilitation & Assistive Technology Association National Conference, September 21-24, 2008, Adelaide, South Australia. www.ebility.com/arata/conf.php
- Scherer, M.J. (2008, September 24). *Matching Person & Cognitive Support Technology*. Platform presentation for the Australian Rehabilitation & Assistive Technology Association National Conference, September 21-24, 2008, Adelaide, South Australia. www.ebility.com/arata/conf.php

- Scherer, M.J., deJonge, D., Wielandt, P., Ownes, J. & Walker, L. (2008, September 23). *Hands-on with Matching Person & Technology*. 90-minute workshop for the Australian Rehabilitation & Assistive Technology Association National Conference, September 21-24, 2008, Adelaide, South Australia.
www.ebility.com/arata/conf.php
- Hill, K. & Scherer, M. (2008, March 13). *Matching Persons and Technology: Data-Driven AAC Assessments*. Platform presentation, California State University Northridge 23rd Annual International Technology & Persons with Disabilities Conference, March 10-15, 2008, Los Angeles, CA.
- Poduri, K.R., Scherer, M. Sreedharan, P. (2008, February 23). *Inpatient Rehabilitation: Correlation between Patient Satisfaction and Functional Goals*. Poster presentation for the Association of Academic Physiatrists (AAP) 2008 Annual Educational Conference, February 19-23, 2008, Anaheim, CA.
- Preiss-Farzanegan, S.J., Namassivaya, N. & Scherer, M.J. (2008, February 22). *Acute Inpatient Rehabilitation Outcomes in Patients with Guillain-Barre Syndrome Treated with Intravenous Immunoglobulin, Plasmapheresis or Both*. Poster presentation for the Association of Academic Physiatrists (AAP) 2008 Annual Educational Conference, February 19-23, 2008, Anaheim, CA.
- Scherer, M., Davies, D. & Stock, S. (2007, October 26). *Assessing the Match of Individuals with Assistive Cognitive Technologies*. Platform presentation for The Rehabilitation Engineering Research Center on Advancing Cognitive Technologies State of the Science, October 25-26, 2007, Westminster, Colorado.
- Scherer, M.J., Davies, D.K. & Stock, S. (2007, October 25-26). *Assessing the Match of Individuals with Assistive Cognitive Technologies*. Poster presentation for The Rehabilitation Engineering Research Center on Advancing Cognitive Technologies State of the Science, October 25-26, 2007, Westminster, Colorado.
- Heller, T. & Scherer, M. (2007, October 25-26). *R1-R3 Needs, knowledge, barriers and uses of assistive technology by persons with cognitive disabilities*. Poster presentation for The Rehabilitation Engineering Research Center on Advancing Cognitive Technologies State of the Science, October 25-26, 2007, Westminster, Colorado.
- Collins, D., Scherer, M. & Karmarkar, A. (2007, June 18). *Consumer Perspectives on Assistive Technology* Workshop for the RESNA 2007 Annual Conference, June 15-19, Arizona Biltmore, Phoenix, AZ
- Scherer, M.J., Schneider, W., Cushman, L., Wong, T. & Scherer, J. (2007, April 12-13). *Assessing the match of person and assistive cognitive technology*. Poster presentation for State-of-the-Science Conference on Community Integration for Persons with TBI, The Ritz Carlton Pentagon City: Arlington, Virginia.
- Heller, T. & Scherer, M.J. (2006, October 24). *Needs, Knowledge, Barriers and Uses of AT by Persons with Cognitive Disabilities*. Poster presentation for the Coleman Conference on Advances in Cognitive Disability and Technology, Denver.
- Fuhrer, M.J., Jutai, J.W., Demers, L., Scherer, M., Bloch, E. & DeRuyter, F. (2006, February 4). *Effects Type of Locomotive Device and Disabling Condition on Device Use and Disuse Among Elderly Individuals Following Hospitalization*. Paper presentation for the International Conference on Aging, Disability and Independence, St. Petersburg, FL.
- Demers, L., Jutai, J., Fuhrer, M., Scherer, M., Pervieux, I., De Ruyter, F. (2005). *Scenarios of locomotion device utilization among community-dwelling older adults*. Conference program of the Canadian Association on Gerontology 34th Annual Scientific Meeting - Aging Navigating the Winds of Change. Ottawa (On), p. 122.
- Parette, H.P., Scherer, M.J. & Hourcade, J.J. (2005, April 9). *Acculturation influences on AT planning*. 2005 Council for Exceptional Children Convention and Expo, Baltimore, MD.
[http://www.cec.sped.org/conventions/maryland_2005/SsessDetail.html?sess=2207].
- Scherer, M.J. (2004, September 8). *Training in Assistive Technology Devices: Services and Assessment*. 18th Annual Conference of the American Association of Spinal Cord Injury Psychologists and Social Workers, Las Vegas.

- Scherer, M.J. (2004, July 29). Relationships Between ICF Activity Domains and Individual Predisposition to Use Assistive Technology. In S. Bruyere (Chair), *International Classification of Functioning, Disability, and Health--Rehabilitation Psychology Implications*. Symposium conducted at the 112th annual convention of the American Psychological Association, Honolulu, HI. [<http://watson.apa.org/convention/participant.cfm?session=243>]
- Scherer, M.J. & Cushman, L.C. (2004, July 31). *Matching Person and Technology Assessment Process Computerized Scoring and Interpretations* (Division 22 poster). American Psychological Association 112th Annual Convention, Honolulu, HI. [<http://watson.apa.org/convention/participant.cfm?session=901>]
- Scherer, M.J., Scherer, J., Vanviervliet, A., Cushman, L., Sax, C., Merbitz, C., Ives, J. & Wilson, R. (2004, June 24). Matching Person & Technology: Using and Interpreting Assessment Information 6th Annual NIH SBIR/STTR Conference Scientific Poster Session, Bethesda, MD.
- Scherer, M., Demers, L., Jutai, J., Fuhrer, M., DeRuyter, F. (2004, June 2-4). *Application of the ICF in Assistive Technology Outcomes Measurement*. Poster presentation, Advancing a Research Agenda for ICF: 10th World Health Organization (WHO) North American Collaborating Center (NACC) Conference on the International Classification of Functioning, Disability and Health (ICF), Halifax, Nova Scotia, Canada.
- Zabala, J., Scherer, M., Reed, P., McClosky, S., Lahm, L., Korsten, J., Holland, R. & Case, D. (2004, January 14). Alliance for Technology Access (ATA) and CEC Technology and Media (TAM) Joint Pre-Conference Full Day Session: Finding the Right Fit!: Assistive Technology Evaluation by Design . ATIA 2004 Conference and Exhibition, January 14-17, 2004, Lake Buena Vista, Florida.
- Scherer, M.J. (2003, October 17). *Connecting to Learn: Assistive and Educational Technology for Students with Vision or Hearing Loss*. Closing the Gap 21st Annual Conference, Minneapolis, MN.
- Scherer, M.J. & Cushman, L.A. (2003, August 7). *Improving the assessment Process for Matching Person & Technology* (Division 5 poster). American Psychological Association 111th Annual Convention, Toronto, Ontario, Canada.
- Schiro-Geist, C. & Scherer, M.J. (2003, April 16). *All About Work* (breakfast seminar). Uniting for Employment, RRTC on Blindness and low Vision, American Foundation for the Blind, and Arizona Rehabilitation Services Administration. Mesa, Arizona.
- Scherer, M.J. & Cushman, L.A. (2001, May 4-5). *Assistive Technology and the Person with SCI: Optimizing the Match*. Inter-Urban Spinal Cord Injury Conference, Rochester, NY.
- Scherer, M.J. (2001, January 4-5). *Improving the Match of Person and Mobility Technology*. Medical Rehabilitation on the Move: Spotlight on Bioengineering. National Center for Medical Rehabilitation Research, National Institutes of Health Natcher Conference Center, Bethesda, MD.
- Scherer, M.J. (1999, June 29). *Matching Person and Technology*. Presentation for a panel discussion, Measurements that Matter, for the RESNA'99 annual meeting, Long Beach, California.
- Scherer, M.J., Conroy, K. & Speer, L. (1998, May 13). *MATCH: Matching Assistive Technology to the Child*. Concurrent session conducted for the New York State Governor's Conference and Expo, Technology Opens Doors, Albany, NY.
- Vitaliti, L., Scherer, M.J., & Smith, R.O. (1997, June). *Outcomes measurement: What RESNA's doing about it*. Concurrent session conducted at the annual meeting of RESNA, Pittsburgh.
- Kohler, J. & Scherer, M.J. (1997, June). *Licensing assistive technology: A case study review*. Concurrent session conducted at the annual meeting of RESNA, Pittsburgh.
- Scherer, M.J. (1997, March). *Consumer preferences for ATs hit the marketplace*. Paper presented at California State University Northridge's 12th Meeting on Technology and Persons with Disabilities, Los Angeles.
- Scherer, M.J. & Moffat, J.A. (1996, May). *Consumer criteria for evaluating assistive devices*. Presentation for the 25th Annual Training Conference, Northeast Rehabilitation Association, Buffalo.

- Scherer, M.J. (1996, August). Psychosocial factors associated with the use of technological assistance. In M.J. Scherer (Chair), *Is technology awesome or awful in accommodating individual tastes?* Symposium conducted at the 104th annual convention of the American Psychological Association, Toronto.
- Scherer, M.J. (1996, June). Research results on what consumers prefer in assistive technologies. In R.O. Smith (Chair), *What's New?: Quantifying the effectiveness of assistive technology in the laboratory, the clinic, and the home.* Symposium conducted at the annual meeting of RESNA, Salt Lake City.
- Scherer, M.J. (1996, March). *Living in the state of shock!* Paper presented at California State University Northridge's 11th meeting on Technology and Persons with Disabilities, Los Angeles.
- Cushman, L.A. & Scherer, M.J. (Chairs). (1995, August). *Psychological assessment in the context of medical rehabilitation.* Symposium for the 103rd annual convention of the American Psychological Association, NY.
- Keefe, B. and Scherer, M. (1994, July). *Evaluating the impact of teaching an ASL class to deaf/hard of hearing, and hearing students over Maine's interactive television system.* Paper presented at the National Symposium on Educational Applications of Technology for Persons with Sensory Disabilities, Rochester.
- Scherer, M. J., McKee, B. G., and Keefe, B. (1994, April). *Distance learning, interactive technologies, and student learning: Which students blossom and which wilt?* Paper presented at the Annual Meeting of the American Educational Research Association, New Orleans.
- Scherer, M.J. (1994, April). *Matching people with technologies: Development of a model.* Presented at the Seventh World Congress of the International Rehabilitation Medicine Association, Washington, D.C.
- Scherer, M. (1993, August). *Matching people and assistive technologies: Assessing "degree of fit."* Paper presented at the 101st American Psychological Association Annual Convention, Toronto, Canada.
- Scherer, M. J. & Galvin, J. (1993, June). *The relationship of technology and rehabilitation.* An educational course presented at the 70th Annual Meeting of the American Congress of Rehabilitation Medicine, Denver, CO.
- Scherer, M. J. (1993, March). *With ADA and assistive technologies, what's left to do?* Presented at the Eighth Annual Conference, Technology and Persons with Disabilities, March 17-20, Los Angeles.
- Scherer, M. & McKee, B. (1992, April). *Matching the student with the most appropriate assistive technology: Evaluation of the Assistive Technology Device Predisposition Assessment (ATD PA).* Paper presented at the Annual Meeting of the American Educational Research Association, San Francisco.
- Scherer, M. (1991). *Psychosocial factors associated with women's use of technological assistance.* Presented at the 1991 American Psychological Association Annual Convention, San Francisco, 1991. Cassette Recording No. APA-91-306.
- Scherer, M. & McKee, B. (1991). *What do we know about why deaf individuals either use, avoid, or abandon technological assistance?* Presented at the 1991 American Deafness and Rehabilitation Association Biennial Conference, Chicago, 1991.
- Scherer, M. J. (1990). *Technology and disability.* Presentation for the National Rehabilitation Association Annual Training Conference, November 8-12, Minneapolis.
- Bondi-Wolcott, J. & Scherer, M. J. (1990). *College success for participants in a transition program vs. nonparticipants.* Fourth National Conference on the Habilitation and Rehabilitation of Hearing-Impaired Adolescents, October 11-13, Omaha, Nebraska.
- Scherer, M. J. & McKee, B. G. (July/August, 1990). *Matching people and assistive listening devices.* 17th meeting of the International Congress on the Education of the Deaf (ICED), July 29-August 3, Rochester, NY.
- Scherer, M. J. (1987). *The body speaking: Chronic illness and disability as statement.* Paper presented at the University of South Florida College of Medicine's Conference on Communicating with Patients, Tampa.

- Scherer, M. J. & Clark, G. S. (May, 1986). *Aspects of interpersonal communication as indicators of quality-of-life post-stroke*. Health Communication Division of the Eastern Communication Association annual convention, Atlantic City, NJ.
- Scherer, M. J. (August, 1985). *Reconstitutive polemics: Controversy within psychology as the tie that binds*. American Psychological Association 93rd annual convention, Los Angeles. (Paper presentation, Division 24, Philosophical and Theoretical Psychology).
- Scherer, M. J. (May, 1985). *The family as a microcosm of larger societal conflicts*. In J. W. Lannamann (Chair), Changing family systems: Communication theory meets clinical and corporate practice. Symposium for the annual convention of the Eastern Communication Association, Providence, RI.
- Scherer, M. J. (March, 1984). *Chronic illness and injury as statement: Implications for communication professionals*. Eastern Communication Association Seventy-Fifth (Diamond Anniversary) Annual Convention, Philadelphia, PA.

CONFERENCE SYMPOSIA ORGANIZED AND CHAIRED

- Assistive Technology: Products and Services, Research and Evaluation*. Course for the American Congress of Rehabilitation Medicine-American Society of Neurorehabilitation Joint Educational Conference, Translating Research into Practice, 29 September, 2006, Boston (120 minutes).
- The cognition of geographic space and cognitive mapping in disabled persons*. Symposium conducted for ICSC 2006: 3rd International Conference on Spatial Cognition, Rome, Italy. September 12-15, 2006. (80 minutes). Abstracted in *Cognitive Processing*, 7(5), 166.
- Women With Disabilities--- Therapy and Research Update*, Symposium conducted at the 114th annual convention of the American Psychological Association, New Orleans, August 10 (110 minutes).
- International Classification for Functioning, Disability and Health*. American Association of Spinal Cord Injury Psychologists and Social Workers 19th Annual Conference, Las Vegas, Nevada. September 6-7, 2005 (two 90-minute symposia).
- Supporting and Accommodating the Needs of Persons with Disabilities*. (Division 5). American Psychological Association 111th Annual Convention, Toronto, Ontario, Canada. August 10, 2003.
- Assistive Technology Outcomes: What does it Mean to All of Us?* RESNA 26th International Annual Conference. Washington, DC. June 21, 2003.
- Matching Person & Technology: Assistive Technology Outcomes assessment when you have No Time, Money or Help*. American Occupational Therapy Association Association 83rd Annual Conference and Expo, Washington, DC, June 2003.
- International Collaboration to Improve Assistive Technology Outcomes Special Thematic Session*. Computers Helping People with Special Needs : 8th International Conference, ICCHP 2002, Linz, Austria, July 15-20, 2002.
- Is technology awesome or awful in accommodating individual tastes?* Symposium conducted at the 104th annual convention of the American Psychological Association, Toronto, August 1996.

GRAND ROUNDS/CME LECTURES AND PRESENTATIONS

- Scherer, M.J. (2006, 8 June). *Assistive Technology*. Physical Medicine and Rehabilitation, University of Rochester Medical Center. Rochester, NY.
- Scherer, M.J. (2005, 21 April). *Assistive Devices*. Physical Medicine and Rehabilitation, University of Rochester Medical Center. Rochester, NY.

Scherer, M.J. (2 April 2003). *Matching Patients and Their Assistive Technologies*. Division of Physical Medicine and Rehabilitation, Nova Scotia Rehabilitation Center, Halifax, Nova Scotia.

Scherer, M.J. (1995, October). *Matching person and technology: A series of assessments for selecting and evaluating technologies*. University of Pittsburgh - SHRS.

Scherer, M.J. (1995, June). *How to better match an individual with a technology*. Sunny Hill Grand Rounds, Department of Pediatrics, The University of British Columbia, Vancouver.

INVITED LECTURES AND PRESENTATIONS DELIVERED VIA TELECOMMUNICATIONS TECHNOLOGIES

10, 12 November 2003 Matching Person & Technology, California Foundation for Independent Living Centers, Sacramento.

7 July-21 July, 2002 Matching Person & Technology, I, II, *Assistive Technology Evaluation*. Virtual assistive Technology University (VATU), University of Southern Maine [<http://vatu.usm.maine.edu>].

4-12 March 2002 Ask an Expert: Module 7, Assistive Technologies. Online international professional development workshop, *Inclusion: Successful Strategies and Assistive Technologies for Special Needs/ESL Learners in the Regular Classroom*, University of Northern Iowa. [<http://www.uni.edu/profdev/inclusion/seven/expert.htm>].

15 March 2001 *Matching Person & Technology Assessment Process*. Postgraduate course on Assistive Technology, Catholic University of Milan, Italy (live audio broadcast).

7 March 2001 Live satellite broadcast, "Exploring the Potential of Employees with Deafness and Hearing Impairments, Tech Connections, Georgia Institute of Technology.

Podcasts

April 2008 Texas Tech University Department of Psychology Podcast Series, Podcast #19

27 November 2007 ConnSENSE Bulletin Podcasts: TechACCESS 07 - Assistive Technology: Improving Lives Daily, Keynote: Living in the State of Stuck . . . and Getting Out of It. <http://www.connsensebulletin.com/csb042.mp3>

ASSESSMENT INSTRUMENTATION

Scherer, M.J. (2007). *Cognitive Support Technology Predisposition Assessment (CST PA)*. Webster, NY: The Institute for Matching Person & Technology, Inc. [Funded by NCMRR/NIH].

Scherer, M.J. & Zapf, S. (2007). *Matching Student & Technology (MST)*. Webster, NY: The Institute for Matching Person & Technology, Inc. [Funded by CDC].

Scherer, M.J. (2005). *The Matching Person & Technology (MPT) Model Manual and Assessments, 5th edition* [CD-ROM]. Webster, NY: The Institute for Matching Person & Technology, Inc. [Funded by NCMRR/NIH].

The following are included in the *Fourteenth Mental Measurements Yearbook* (2001) and *Tests in Print V* (1999), Buros Institute of Mental Measurements:

Scherer, M.J. (1998, Revision of 1994, 1991 and 1989 Editions). *The Matching Person & Technology (MPT) Model Manual*. Webster, NY: The Institute for Matching Person & Technology, Inc.

Scherer, M.J. (1997). *Assistive Technology Device Predisposition Assessment (ATD PA)*. Webster, NY: The Institute for Matching Person & Technology, Inc. [On-line]. [CD-ROM]. Abstract from: CDP File: HaPI-CD.

- Scherer, M.J. (1989). *The Assistive Technology Device Predisposition Assessment (ATD PA) Consumer Form*. Webster, NY: The Institute for Matching Person & Technology, Inc.
- Scherer, M. J. (1989). *The Educational Technology Predisposition Assessment (ET PA) Student Form*. Webster, NY: The Institute for Matching Person & Technology, Inc.
- Scherer, M. J. (1992). *The Health Care Technology Predisposition Assessment (HCT PA)*. Webster, NY: The Institute for Matching Person & Technology, Inc.
- Scherer, M. J. & McKee, B. G. (1989). *The Assistive Technology Device Predisposition Assessment (ATD PA) Professional Form*. Webster, NY: The Institute for Matching Person & Technology, Inc.
- Scherer, M. J. & McKee, B. G. (1991). *The Workplace Technology Predisposition Assessment (WT PA) Employee and Employer Forms*. Webster, NY: The Institute for Matching Person & Technology, Inc.
- Scherer, M. J., McKee, B. G. & Young, M.A. (1990). *The Educational Technology Predisposition Assessment (ET PA) Teacher Form*. Webster, NY: The Institute for Matching Person & Technology, Inc.
- Scherer, M. J. & Weissberger, R. M. (1989). *The Survey of Technology Use (SOTU)*. Webster, NY: The Institute for Matching Person & Technology, Inc.

The following is included in *Tests in Print V*, 1999, Buros Institute of Mental Measurements, under Accession # 14092412:

- Scherer, M.J. (1997). *Matching Assistive Technology & CHild (MATCH)*. Webster, NY: The Institute for Matching Person & Technology, Inc.

REPORTS AND REVIEWS

- Scherer, M.J. (2007, September). Demand-side employment: White paper on technology. Invited paper for U.S. Department of Labor, Interagency Committee on Disability Research, *Employer Perspectives on Workers with Disabilities: A National Summit to Develop a Research Agenda*, pp 103-112. Washington, DC: Interagency Committee on Disability Research. [Available at <http://www.icdr.us>].
- Scherer, M.J. (2000). Disabilities studies: Past, present and future; Doing disability research. Book reviews in *Disability & Rehabilitation*, 22(5), 255-256.
- Cushman, L. & Scherer, M. (1998). Essential Steps: Computer AT system for cognitive impairments. *RESNA Resource Guide for Assistive Technology Outcomes: Assessment Instruments, Tools, & Checklists from the Field (Vol. II)* (pp. 286-290). Arlington, VA: RESNA Press.
- Scherer, M. J. (1994). Evaluation Report: National Symposium on Educational Applications of Technology for Persons with Sensory Disabilities. In *Smithsonian 1995 ComputerWorld Awards*. [On-line]. Available: <http://innovate.si.edu/1995/nominee/ea29.htm>
- Scherer, M. J. (1994). Recommendations to the Department of Education that Emerged from the National Symposium on Educational Applications of Technology for Persons with Sensory Disabilities. In *Smithsonian 1995 ComputerWorld Awards*. [On-line]. Available: <http://innovate.si.edu/1995/nominee/ea29.htm>
- Scherer, M. J. (1994). *Learning Strategies: A Program of Individualized Instruction to Improve Study Skills*. NTID Working Paper, Rochester, NY.
- Scherer, M. J. & McKee, B. G. (November, 1993). *The Views of Adult Deaf Learners and Institutions Serving Deaf Learners Regarding Distance Learning Cooperative Arrangements with NTID/RIT: The Results of Two Surveys Results of the Distance Learning Needs Assessment*. NTID Working Paper and Presentation for the 25th Anniversary Celebration, National Technical Institute for the Deaf, Rochester, NY.

- Scherer, M. J. & Binder, G. E. (1992). *The Department of Science and Engineering Support (DSES): A Phase Three Report of Student Perceptions*. NTID Working Paper, Rochester, NY.
- Scherer, M. J. (1991). *Materials and Summary Points from the Presentation [to the Technology Group, External Scanning Task Force, NTID]*. NTID Working Paper, Rochester, NY.
- Scherer, M. J. (1990). *Creating Quality Instructional Materials*. NTID Working Paper, Rochester, NY.
- Scherer, M. J. (1990). *Diversity Training Interviews: Summary of Findings*. NTID Working Paper, Rochester, NY.
- Scherer, M. J. (1990). *Explore Your Future '90: Report of Career Awareness Observations*. NTID Working Paper, Rochester, NY.
- Joslyn, M.S. (1976). *A new kind of client paper*. Washington, DC: Alcohol, Drug Abuse, and Mental Health Administration.

CONGRESSIONAL BRIEFING

Submitted June, 1988 on behalf on the “Technology-Related Assistance for Individuals with Disabilities Act of 1988” (P.L. 100-407).

GRANTS

- Centers for Disease Control and Prevention, Grant number DD000219 to the The Institute for Matching Person & Technology, Inc. for the project, “Matching Assistive Technology and CHild (MATCH).” 30 September 2007 – 29 September 2008.
- National Institutes of Health, National Institute of Child Health and Human Development, National Center for Medical Rehabilitation Research. Grant number HD052310 to The Institute for Matching Person & Technology, Inc. for the project, “Improving the Match of Person and Assistive Cognitive Technology.” 15 April 2006 – 31 March 2007.
- National Institute for Disability and Rehabilitation Research. Grant number H133A010401 to Duke University Medical Center, Institute for Matching Person & Technology, and University of Western Ontario for a DRRP, Advancing Assistive Technology Outcomes. 1 November 2001-31 October 2006.
- National Institutes of Health, National Institute of Child Health and Human Development, National Center for Medical Rehabilitation Research. Grant number HD38220 to The Institute for Matching Person & Technology, Inc. for the project, “Improving the Match of Person and Mobility Technology.” 1 June 1999 - 30 October 2004.
- American Association of Spinal Cord Injury Psychologists and Social Workers. Grant (with Laura A. Cushman) for a pilot study on “Facilitating Optimal Outcomes of Persons with SCI through Assessment of Perceived Needs and Person-Technology Fit.” September, 1996.
- U.S. Department of Education, Symposium on Educational Media Technology Related to Persons with Sensory Disabilities (with G. J. Buckley, E. W. Clymer and J. C. Pruszynski). July, 1993.
- National Science Foundation, Ethics and Values in Science and Technology and Biotechnology & Research to Aid the Handicapped. Grant number RII-8512418 for dissertation research project, “Improving Technological Innovations for People with Physical Disabilities. September, 1985.
- American Association of University Women Educational Foundation Individual Research Grant to study “Factors Related to Severe Injury Coping and Non-coping.” July, 1984.

NIDRR Projects Contracting with the Institute For Matching Person & Technology

Rehabilitation Engineering Research Center for the Advancement of Cognitive Technologies (RERC-ACT),
University of Colorado Health Sciences Center, Project Number: H133E040019. Start Date: November 1, 2004.
Length: 60 months

Rehabilitation Research and Training Center on Demographics and Statistics, Cornell University, Project Number:
H133B031111. Start Date: December 1, 2003. Length: 60 months. URL: <http://www.disabilitystatistics.org>

TEACHING AND CURRICULUM DEVELOPMENT

Spring 2005	Lecture on patient perspectives of disability for the 10-week Neuropsychology Course for residents in Physical Medicine and Rehabilitation, University of Rochester Medical Center as well as one CME lecture on assistive technology.
Fall 2004	Led two journal club meetings (2.5 hours each) of residents in Physical Medicine and Rehabilitation, University of Rochester Medical Center
Fall 2003	Taught 20% of the 15-week research methods course for residents in Physical Medicine and Rehabilitation, University of Rochester Medical Center.. Co-developed the 15-week course with K.R. Poduri, M.D.
Spring 2000, 2001, 2002, 2004, 2006	Course facilitator, Applications of Rehabilitation Technology (ARP 585/ARP607), Interwork Institute, San Diego State University. On-line course serving graduate students throughout the U.S. and in Canada, Europe, and China.
1997- 1998 Spring semesters	University at Buffalo, Department of Counseling and Educational Psychology. Rehabilitation Engineering and Independent Living courses.
1989 - 1995 Spring Semesters	University of Rochester, Eastman School of Music. Introduction to Educational Psychology.
Fall 1985	University of Rochester. Co-teacher of a) the counseling practicum class and b) the course Counseling Theories.
July 1977 - May 1982	School of Medicine, State University of New York at Buffalo. Instructed second-year medical students in communication and interpersonal skills.

GRADUATE STUDENT TRAINING AND RESEARCH ADVISEMENT

26 March 2008	Fuhrmann T. (Preceptors N. Namassivaya & M. Scherer). <i>Assessing the psychosocial concerns of patients with spinal cord injuries in order to improve treatment</i> . Mental Health Research Poster Session, Department of Psychiatry, University of Rochester Medical Center.
16 November 2007	Fuhrmann T. (Preceptors N. Namassivaya & M. Scherer). <i>Assessing the concerns of SCI patients in order to improve treatment</i> . Basic Science and Clinical Research: 2007 Student Research Poster Session, University of Rochester Medical Center.
Fulbright Scholar Supervision	Cathy McCormack, Trinity College, Dublin, Ireland, 2005-2006. Project: <i>Why do people with disabilities abandon the use of assistive technologies provided through an occupational therapy service?</i>
Dissertation Committees	<u>Rehabilitation-Focused</u> (1) Gail Rothman, Ph.D., State University of New York at Buffalo, 1989.

- (2) Kylie King, Doctor of Psychology, Deakin University, Australia, 2002.
 (3) Diane M. Collins, Ph.D., University of Pittsburgh, 2004.

MPT-Focused (MPT fundamental to the theory and methodology)

- (1) Gerald M. Craddock, Ph.D., University College Dublin, Ireland, 2003.
The Impact of Assistive Technology on the Quality of Life and Participation, Self-esteem and Autonomy of Students with Disabilities Transitioning from Second Level to to Post Second Level Education.
- (2) Patricia M. Wielandt, Ph.D., University of Queensland, Australia, 2003.
The Identification of the Factors which Influence the Post-discharge Use of Prescribed Adaptive Equipment.
- (3) Laney A. Bruner-Canhoto, Ph.D., University of Massachusetts Boston, 2004.
Environmental Strategies among People Growing Older with Multiple Sclerosis: Experiences, Implications and Lessons.
- (4) Sajay Arthanat, Doctor of Rehabilitation Science, State University of New York at Buffalo, 2007.
Development of an Instrument to Measure Usability of Assistive Technology Devices.

External Examiner	Agata Molenda, University of Western Sydney (Australia) College of Business Honours Thesis Examination, November 2007.
	Anita Kaiser, University of Toronto (Canada) Graduate Department of Rehabilitation Science MS thesis, December 2007.
Masters Thesis Committees	April Lauer, Occupational Therapy, University of Wisconsin Milwaukee, June 2004

SHORT COURSES AND SEMINARS

16 June 2007	de Jonge, D. & Scherer, M. <i>Putting Technology to Work</i> . Preconference Instructional Course, RESNA 2007 Annual Conference, June 15-19, Arizona Biltmore, Phoenix, AZ
30 May 2006	Invited seminar: <i>Morning Seminars with leading experts in the fields of Technology and Education: Inclusion of Technology in Education</i> . The E4 Project Education for Employment, Dublin, Ireland.
18 November 2004	<i>Matching Person and Technology</i> , Communicate, National Health Service, Newcastle upon Tyne, England. Full Study Day. http://communicate-nhs.bravepages.com/ed_and_tr/mpt_nov04.html
October 2003	Hart, T., Scherer, M.J., Kirsch, N.L. & Schultheis, M.T. (2003, October 24). <i>Assistive technology (AT) in Rehabilitation: New directions in Individualized Assessment, Treatment & Outcome Evaluation</i> . Research course presented during the 2003 American Congress of Rehabilitation Medicine and American Society of Neurorehabilitation Joint Conference, Tucson, AZ.
June 2003	Chair and Presenter, workshop: <i>Matching Person & Technology: Assistive Technology Outcomes assessment when you have No Time, Money or Help</i> . American Occupational Therapy Association Association 83 rd Annual Conference and Expo, Washington, DC.
June 2001	Presenter, instructional course: <i>Outcome Measurement for Assistive Technology</i> . RESNA Annual Conference and Educational Program, Reno, NV.
April 1998; September 1998	<i>Matching Person and Technology</i> , Center on Disabilities and College of Extended Learning, California State University, Northridge; Aphrodite Project, Central Remedial Clinic, Dublin, Ireland.

Fall 1997, Spring 1998, Fall 1998, Summer 1999, Fall 1999, Spring 2000, Spring 2001	Guest Weblecturer, <i>Assessing the Match of Person and Technology</i> , Interwork Institute, San Diego State University, Applications of Rehabilitation Technologies (ARP 585). (Spring, 1998 course in collaboration with University of Guam).
November 1997	<i>Matching Person and Technology</i> . Invited full-day workshop, IRV, Hoensbroek, Netherlands.
November 1997	<i>Individual Assessment for Assistive Technology: The MPT Instrument (Matching Person and Technology)</i> . Invited full-day workshop, SIVA, Fondazione Pro Juventute Don C. Gnocchi, I.R.C.C.S., Milan, Italy.
June 1997	<i>Characteristics of Sensory Technologies for Hearing Loss</i> . Assistive Technology Fundamentals Course. RESNA '97, Pittsburgh.
June 1997	<i>Technology: Identification, Selection and Evaluation</i> . Invited full-day workshop for the Institute on Deafness, Dekalb, Illinois.
June 1995, 1996	Instructional course: <i>Outcomes Measures and AT Service Delivery</i> . 1995, 1996 annual meetings of RESNA: Vancouver, BC; Salt Lake City, UT.
July 1996	<i>Matching Person and Technology: Assessments for Selecting and Evaluating Assistive Technologies</i> . Invited two-day workshop for the Assistive Technology Assessment Training Institute, Louisiana Assistive Technology Access Network, Hammond.
September 1995, April and September 1994	<i>Assessments for Selecting & Evaluating Technologies Used in Rehabilitation, Education and the Workplace</i> . Invited one-day workshop, Institute on Deafness, Dekalb, Illinois.
June 1990	Instructional course: <i>Matching Persons and Assistive Technology Devices: How to Determine the Quality of the Match</i> . 1990 RESNA Conference.
1987-88 Academic Year	<i>Program/Project Evaluation: A Series of Three Workshops</i> . NTID Professional Development Center.
1985-1990	Paid tutor, advanced statistics (NTID, University of Rochester).

COMMUNITY AND PROFESSIONAL SERVICE

National Advisory Board on Medical Rehabilitation Research	National Center for Medical Rehabilitation Research/NIH, 2006-2010.
Scientific Advisory Board	Quality of Life Technology Center, a National Science Foundation Engineering Research Center (University of Pittsburgh and Carnegie Mellon University), 2007-.
Treasurer	Division 22 (Rehabilitation Psychology), American Psychological Association, 2001-2003.
Secretary	American Congress of Rehabilitation Medicine (2002-2007).
Founding Chair	Assistive Technology SIG, Division 22 (Rehabilitation Psychology), American Psychological Association (since 1997).
Founding Co-Chair	Women's Issue in Rehabilitation Psychology (Section 2), Division 22 (Rehabilitation Psychology), American Psychological Association (since 2005).

Editorial Board	Caregiving and Disabilities, Rosalynn Carter Institute.
Board of Directors	RESNA (Rehabilitation Engineering and Assistive Technology Society of North America). Elected to 1997- 1999 term. Subsequently served as Publications Committee Chair, Consumer Affairs Chair, member of Research Committee and Outcomes Measurement Working Group.
Founding Chair	RESNA SIG 22, <i>Consumer Perspectives of Assistive Technology</i>
Board of Directors	American Congress of Rehabilitation Medicine, 2002-2007.
Chair	Publications Committee, American Congress of Rehabilitation Medicine (2000-2001).
Chair	Research Dissemination Committee, American Congress of Rehabilitation Medicine (January 1998-2000).
Program Committee, Chair, 2001, 2002 programs	American Association of Spinal Cord Injury Psychologists and Social Workers (since 1997).
Chair	RESNA SIG on Sensory Loss and Technology (1994-1996).
Program Chair	National Symposium on Educational Applications of Technology for Evaluator Persons with Sensory Disabilities. July, 1994, Rochester, NY.
Editorial Board	<i>Disability and Rehabilitation</i> (an official journal of the International Rehabilitation Medicine Association) (1998-present), Taylor & Francis. <i>Assistive Technology Outcomes and Benefits</i> (official journal of the Assistive Technology Industry Association) (2007-2011). <i>Rehabilitation Psychology</i> (2005-2007), American Psychological Association. <i>SCI Psychosocial Process</i> (American Association of Spinal Cord Injury Psychologists and Social Workers) (2004-present), United Spinal Association. <i>Assistive Technology</i> (1996-2002), RESNA. <i>Technology & Disability</i> (1990-2000), Elsevier Science. <i>Home Health Care Dealer/Provider: The Journal for HME</i> (1995-2002), CurAnt Communications, Inc.
Editorial Board	Assistive Technology Research Book Series, Institute of Science.
Ad Hoc Reviewer	<i>Archives of Physical Medicine and Rehabilitation</i> , <i>American Journal of Physical Medicine & Rehabilitation</i> , <i>Journal of Rehabilitation Research and Development</i> , <i>Assistive Technology</i> , <i>Developmental Neurorehabilitation</i> (formerly <i>Pediatric Rehabilitation</i>), <i>Psychological Reports</i> , <i>Perceptual and Motor Skills</i> , <i>Cognitive Processing</i> , <i>American Journal of Audiology</i> , <i>The Gerontologist</i> , <i>American Journal of Orthopsychiatry</i>
Expert Reviewer	Consortium for Spinal Cord Medicine Clinical Practice Guidelines, Paralyzed Veterans of America. <i>Outcomes Following Spinal Cord Injury: Clinical Practice Guidelines for Health Care Professionals</i> , 1999; <i>Upper Limb Preservation</i> , 2004.
AT International Program Committee	The International Association of Science and Technology for Development (IASTED) 4 th International Conference on Telehealth and Assistive Technologies, Baltimore, MD: April 16 - 18, 2008.
Scientific Program Committee	Association for the Advancement of Assistive Technology in Europe (AAATE) 9th European Conference for the Advancement of Assistive Technology, San Sebastian, Spain, October3-5, 2007.

Scientific Program Committee	3 rd International Conference on Spatial Cognition, University of Perugia and University of Rome “La Sapienza,” September 12-15, 2006.
Scientific Program Committee	2 nd International Conference on Spatial Cognition, University of Rome “La Sapienza,” November 24-27, 2003.
Scientific Program Committee	Association for the Advancement of Assistive Technology in Europe (AAATE) 7th European Conference for the Advancement of Assistive Technology, “Shaping the Future”, Dublin, Ireland, August 31st – 3rd September 2003.
Expert Reviewer	The 6th International Conference on Education and Information Systems, Technologies and Applications: EISTA 2008 (with 2nd International Multi-Conference on Society, Cybernetics and Informatics: IMSCI 2008), June 29th - July 2nd, 2008 - Orlando, Florida.
Grant Reviewer – U.S.	National Science Foundation; National Institutes of Health; National Institute for Disability and Rehabilitation Research.
Grant Reviewer – International	Engineering and Physical Sciences Research Council, the EQUAL (Extending Quality of Life) Programme (European Union); Health Research Board, Republic of Ireland; Auto21, Windsor, Ontario, Canada; Arthritis Research Campaign, United Kingdom Natural Sciences and Engineering Research Council of Canada.
President	Rehabilitation Association of Western New York (1992-1993), a regional chapter of the National Rehabilitation Association.
Professional Advisory Group member	Self-Help for the Hard-of-Hearing, Rochester, NY Chapter (1989-1993).
Chair of Needs Assessment Subcommittee and Research And Development Subcommittee	Students with Disabilities Advisory Group Rochester Institute of Technology.
Newsletter Editor	American Educational Research Association SIG: Research on Education of Deaf Persons (1987-89)

ADDITIONAL EXPERIENCE/SERVICE

1997-2001, 1992 - 1995	Regional Center for Independent Living (Rochester, NY): Board Member, Consultant/Trainer, Genesee-Finger Lakes TRAIID Centers (funded by the New York State Tech Act Project).
1980 - 1982, 1973-1977	Buffalo General Hospital Community Mental Health Center: Board member.
1978 - 1982	Crisis Intervention Institute (Buffalo). Counselor: telephone and outreach. Trainer and consultant for phone counselors.

PROFESSIONAL CERTIFICATION

1978 - Present	Certified Rehabilitation Counselor (CRC), #1369, The Commission on Rehabilitation Counselor Certification.
1988 - Present	Medical Psychotherapist, #880-1988, American Board of Medical Psychotherapists and Psychodiagnosticians (ABMPP).

PROFESSIONAL MEMBERSHIPS

American Association of Spinal Cord Injury Psychologists and Social Workers, 2001 and 2002 Program Committee Chair
American Board of Medical Psychotherapists
American Congress of Rehabilitation Medicine, Secretary, 2002-2007.
American Educational Research Association
American Psychological Association (Fellow in Rehabilitation Psychology (Div. 22); Applied Experimental and Engineering Psychology (Div. 21); Evaluation, Measurement, and Statistics (Div. 5).
Chi Sigma Iota (Counseling Academic and Professional Honor Society)
Awarded 55th Lifetime Membership for “scholastic and professional excellence.”
New York Academy of Sciences
RESNA (Rehabilitation Engineering and Assistive Technology Society of North America)
ARATA (Australian Rehabilitation and Assistive Technology Association), Chair, SIG: Human Perspectives of Technology
AAATE (Association for the Advancement of Assistive Technology in Europe), scientific program committee member, 2003 and 2007 conferences.

HONORS AND AWARDS

Fellow of the Rehabilitation Engineering and Assistive Technology Society of North America (RESNA), June 2008.
2008 James Hansen Humanitarian Award, Graduate School of Education, State University of New York at Buffalo, May 9, 2008.
Third Annual Science Leadership Conference, October 13-15, 2007, American Psychological Association, Science Directorate and Board of Scientific Affairs.
2007 ACRM Distinguished Member Award, American Congress of Rehabilitation Medicine, October 5, 2007.
Distinguished Service Award (Assistive Technology), Division 22, Rehabilitation Psychology, American Psychological Association, August 2005.
Distinguished Service Award (Women’s Issues), Division 22, Rehabilitation Psychology, American Psychological Association, August 2005.
Distinguished Service Award (Service as Treasurer), Division 22, Rehabilitation Psychology, American Psychological Association, August 2002.
Fellow of the American Psychological Association in Evaluation, Measurement, and Statistics, 2004.
Fellow of the American Congress of Rehabilitation Medicine, inaugural recipient, 2002.
Fellow of the American Psychological Association in Applied Experimental and Engineering Psychology, 2000
Fellow of the American Psychological Association in Rehabilitation Psychology, 2000.
Start-Up Resource Program Award to the Institute for Matching Person & Technology sponsored by the County of Monroe (NY), Rochester Gas and Electric Corporation, and The Greater Rochester Metro Chamber of Commerce, 1999, 2000, 2001, 2002.
Outstanding Poster Presentation, 70th Annual Meeting of the American Congress of Rehabilitation Medicine, Denver, June 25-27, 1993.
Rho Chi Sigma (Rehabilitation Counseling and Services Honor Society) “1984 Literary Award” for paper, A Critique of Methodological Assumptions and Approaches Used to Assess the Psychosocial Determinants of Illness and Illness Behaviors.
National Rehabilitation Association, second place award, Graduate Literary Awards Contest, 1983.

The Johns Hopkins University National Search for Applications of Personal Computing to Aid the Handicapped,
Certificate of Achievement (with John V. Scherer, M.S.E.E.), 1981.

M. Lyle Spencer Memorial Scholarship awarded to an “outstanding woman journalism student in her junior or senior year of study,” S.I. Newhouse School of Public Communications, Syracuse University, 1969 (junior year of study).