

Curriculum Vitae
Joy M. Hammel, Ph.D., OTR/L

University of Illinois at Chicago
Joint Doctoral Program in Disability Studies
Departments of Occupational Therapy & Disability and Human Development
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Areas of Study: Environmental, systems and sociocultural barriers and supports to community living and participation; participatory action research with the disability and aging communities to effect systems change to support choice and control in community living decisions; access to and impact of technology and the environment as tools for community living and social action change; assistive technology & environmental modifications process and outcomes research; critical consciousness and community building from an action research/social justice approach; disability studies scholarship and theory.

EDUCATION

- 8/90-5/94 University of California at Berkeley
Ph.D. in Educational Psychology, graduated with honors
- 8/87-5/89 San Francisco State University, graduated with honors
Master of Art in Education, Instructional Design/Educational Technology
- 8/82-6/86 University of Wisconsin-Madison, graduated with honors
Bachelor of Science in Occupational Therapy

EXPERIENCE

- 8/96-current: Assistant Professor,
Occupational Therapy & Joint Doctoral Program in Disability Studies
Departments of Occupational Therapy and Disability and Human Development
College of Applied Health Sciences, University of Illinois at Chicago, Chicago, IL
- Courses taught in Doctoral, Entry-level and Advanced Graduate Programs in Disability Studies, Occupational Therapy and Disability and Human Development: Disability Studies Core Theory, Assistive Technology and the Environment: Problem Solving and Outcome Study, Synthesis Problem-Based Learning Seminar, Advanced Seminar in Qualitative Research Analysis, Research in Rehabilitation Technology, Advanced Community and Technology/Environmental Modification Internships
- 9/88-present: Worksite, Home & Community Reasonable Accommodation Consultant
- 7/94-7/96: Assistant Professor (non tenure track)
- Program in Occupational Therapy, Shenandoah University, Winchester, VA
Courses taught: Qualitative Research, Functional Assessment and Intervention across the Lifespan, Assistive Technology and Environmental Modifications, Functional Mobility, Outcomes Research across the Lifespan, Facilitator: Problem-based Learning Tutorials

- 1/87-7/94 Occupational Therapist, Registered; Clinical and Instructional Director of Merit Review Grant: Vocational Training Facility for Persons with Severe Physical Disabilities Palo Alto Veterans Affairs Medical Center - Rehabilitation Research and Development / Spinal Cord Injury & Comprehensive Rehabilitation Centers: Palo Alto, California
- 9/88-10/90: High Tech Center Coordinator and Adaptive Computer Technology Specialist, West Valley College High Tech Center for Students with Disabilities, Saratoga, California

PROFESSIONAL STATUS

Specialty Board Certification in Gerontology, American Occupational Therapy Association, 2000
Registered Occupational Therapist since 1987, Certification #916739
Licensed Occupational Therapist in state of Illinois: 8/96-present.
Member: Society for Disability Studies
Member: Gerontological Society of America
Member: American Society on Aging
Member: Home Modifications and ADA Networks
Member (since 1986)- American Occupational Therapy Association
Member (since 1987) - RESNA: Rehabilitation Engineering and Assistive Technology Society of North America
Member: Closing the Gap Technology for People with Disabilities Association
Member & State Technology Representative- Illinois OT Association

ACHIEVEMENTS

To date, Dr. Hammel has received and served as PI on over \$2.5 million in extramural grant funding from federal and foundation sources.

FUNDED GRANTS:

Principal Investigator within multi-project Center Grant: The Rehabilitation Research and Training Center on Rehabilitation Research and Training Center on Aging with Intellectual and Developmental Disabilities, Principal Investigator on a 5 year series of participatory action research on accessibility and participation in community living and participation environments with people with intellectual and developmental disabilities; focus on the right to least restrictive environment and environmental level barriers to participation choice and power. National Institute on Disability and Rehabilitation Research: 10/2003-9/2008. (\$317,608 for this project out of \$3.5 million center)

Principal Investigator within multi-project Center Grant: The Rehabilitation Research and Training Center on Technology Promoting Integration for Stroke Survivors: Overcoming Societal Barriers, & Principal Investigator on a 3 year series of Participatory Action Research on access to and participation in community living and work environments and technologies with people who have experienced a stroke; focus on action, constituent-directed evaluation of environmental barriers and social action plans to change systems. National Institute on Disability and Rehabilitation Research: 10/2004-9/2007 (\$223,000/\$3.5 million center).

Principal Investigator: *Moving out of the Nursing Home and to the Community: Examining and Affecting Social Change*. H133G0100383: Field Initiated Research Grant. National Institute on

Disability and Rehabilitation Research, 10/2001-10/2004; \$450,000. Field initiated grant involving partnership between Disability Studies and Centers for Independent Living to support people with disabilities to move out of nursing homes and to live in the community with supports, to take on roles as activists and systems change agents, to socially network with the disability community, and to build critical consciousness and sense of belonging within the disability community. Involves creation of the Social Action Group and series of action research strategies to effect community living policy change.

Principal Investigator: ***Effecting Systems Change to Support Community Living Options for People with Disabilities Moving out of Nursing Homes to the Community***. Great Cities Institute Grant, University of Illinois at Chicago, 7/2001-7-2002; \$7500.

Principal Investigator: ***The Impact of Home Modification Services on Community Living and Participation Outcomes for People who are Aging with Disability***. Retirement Research Foundation, 1/2002-1/2004; \$270,000. Action research and outcomes study that examines the impact of community-delivered home modifications on community living and participation of people aging with disabilities and older adults trying to stay in their homes versus move to nursing homes. Action research involves strategies to effect systems change to improve and expand home modification supports in the community, and to explore coordinated, consumer-directed service need and impact.

Co-Principal Investigator: ***A Cross-Cultural Analysis of the Impact of Home Modification Services on Community Living and Participation Outcomes for People Aging with Disability***. Replication of above study with Dr. Margareta Lilja at the Karolinska Institutet and the Swedish Government Ministry of Health and Social Affairs, Sweden, 1/2002-1/2006; (government grant to replicate study and fund faculty and doctoral student research: \$25,000/250,000 grant funded to Hammel). Cross cultural analysis of social health delivery system to capitalist, welfare based approach.

Principal Investigator/Co PI with Dr. Finlayson: ***TeleWork: Participatory Action Research to Track Processes, Outcomes and Equity of Alternative Financing of AT for Return to Work***. Rehabilitation Services Administration. Action and outcomes research grant with community-based, consumer-directed programs to link disabled people to telework opportunities regardless of income, age, disability, gender, race. UIC coordinates a national, web-based outcome collection and reporting system, and working with 17 states to conduct a national study of Telework Programs, including research on access and equity issues), New competition funded: 9/2003-9/2004: \$120,000

Principal Investigator/Co PI with Dr. Finlayson: ***Alternative Financing of Assistive Technology Programs: Participatory Action Research to Track Processes, Outcomes and Equity***. Action and outcomes research grant with community-based, consumer-directed new national alternative financing program to improve access to assistive technology and environmental modifications with disabled people regardless of income, age, disability, gender, race. UIC coordinates a national, web-based outcome collection and reporting system, and works with 30 states to conduct qualitative, quantitative and action research-based studies related to access and equity.
10/2000-7/2003; \$184,000;
new competition funded: 7/2003-7/2004: \$270,000

Principal Investigator: ***Identification and Evaluation of Assistive Technology and Environmental Interventions with People Aging with Developmental Disabilities***. PI on 5-year series of technology-related process and outcome studies within the NIDRR RRTC on Aging and Developmental Disability (Heller: Director), 10/98-10/2003; \$250,000 (for AT studies only). Development and evaluation of the AT Long Term Advocacy and Support (ATLAS) program to promote consumer-directed strategizing of environmental barriers to community living and participation.

Principal Investigator: ***Managing Self Care in the Home Following Stroke***. National Institute on Aging RO3, 4/2001-4/2003; 80,000. Research examining how people take on roles as self care managers upon return home after a stroke and the barriers and supports to doing so, managing resources to live in the community and take on roles of choice rather than focusing solely on functional independence in isolated activities.

Principal Investigator: ***Evaluation of Universal Design of a Public Garden Space for Older Adults and People with Disabilities***. Chicago Botanic Gardens and Retirement Research Foundation, 4/2001-4/2002; \$25,000. Development of a tool to evaluate universal design & usability of a public space with disability community.

Co-Principal Investigator: ***Center on Outcomes Research and Education***. American Occupational Therapy Foundation. 10/99-10/2002; \$300,000. Social learning theory-based consortium of researchers in 3 countries working collaboratively to conduct outcomes research and develop innovative, action research based approaches.

Co-Principal Investigator: ***Transformations in Conceptions of Disability Experienced by Students in the Joint Doctoral Program in Disability Studies***. University of Illinois at Chicago Thematic Interdisciplinary Project Grant. 7/2001-7/2003. \$10,000. Internal grant to qualitatively examine how students in a Disability Studies doctoral program transform their beliefs, conceptions of disability, and future research based on exposure to Disability Studies.

Principal Investigator: ***OccuTech: An Interactive Assistive Technology & Universal Access Educational Program for Occupational Therapists***. Rehabilitation Services Administration/Dept. of Special Education, 9/97-9/2001; \$300,000.

Principal Investigator: ***Older Adult Aging in Place in the Urban Community after a Disability Experience***. UIC Campus Review Board Grant, 7/98-7/99; \$15,000.

Principal Investigator: ***The Older Adult Mentor Network: Using Life Stories and Technology to Explore Health and Wellness among Older Adults in the Community***. Great Cities Neighborhood Coalition Grant, 7/97-7/99; \$7500.

Project Director (final year of 5 year project): ***Advanced Competencies in Maternal Child and Health for Occupational Therapists***, Maternal Child and Health Training and Leadership Grant, 7/96-8/98; \$100,000.

Principal Investigator: ***Delivering Independent Living Services in the Rural Community: Collaborations among Independent Living Centers and Environmental Access Consultants***, Virginia Assistive Technology System Grant, 12/94-8/96; \$20,000.

Principal Investigator: ***Exploring Assistive Technology Service Delivery from the Consumer Perspective: A Multisite Action Research Study***. American Occupational Therapy Foundation Research Grant, 6/94-8/97; \$30,000.

Principal Investigator: ***MacClinic: An Interactive Functional Assessment Program***. Apple Computers/AOTA Computer Technology Clinical Applications Grant, 1/91; \$10,000.

Principal Investigator: ***Functional and Community Living Skills Outcome System***. Palo Alto VAMC Research Core Grant. 6/93-94; \$10,000.

Clinical & Research Project Director, Co-investigator: *The Vocational Training Facility: Returning to Work and Community Living after a Spinal Cord Injury*. Veterans Affairs RR&D Merit Review Grant. 6/91-6/94; \$400,000

Clinical Director & Co-investigator: *Reasonable Accommodations for Persons with Severe Physical Disabilities*. Veterans Affairs RR&D Merit Review Grant. 6/88- 6/91; \$400,000.

AWARDS AND RECOGNITIONS

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- Invited Plenary Speaker on Social Justice Research: Opportunities and Challenges. MidWest Dean's Research Conference, 3/2004.
- Selected for Who's Who in Health Sciences Higher Education
- Invited to Chair track on Assistive Technology & Environmental Access for International Conference on Independence, Disability & Aging sponsored by National Institute on Disability and Rehabilitation Research (NIDRR) and RRTC on Aging and Technology, December, 2003.
- Guest Editor for Special Issue on Assistive Technology Financing & Policy Analysis (Hammel & Finlayson): *Journal of Disability Policy Studies*, publication date: Winter, 2003 (author in 3 articles in the issue).
- Co-Chair for track on Assistive Technology and Environmental Modifications for American Society on Aging Conference, April, 2003.
- Invited Speaker on Assistive Technology and the Environment and its Impact on Health for International State of the Art Symposium on Aging, Health and Developmental Disability, sponsored by NIDRR and NIH. Miami, FL: December, 2002.
- Conference Co-Planner, Track Chair, and Keynote Speaker for State of the Science Symposium on Developmental Disability & Aging, Track on Age-friendly and Access Ready Environmental Design sponsored by the RRTC on Aging and Developmental Disability, NIDRR, and Gerontological Society of North America: November, 2001.
- UIC Curriculum Evaluation, Teaching and Learning Excellence Departmental Teaching Award; 2001-2002 (2 departments awarded on campus; co-author on OT department proposal)
- Guest Editor for Special Issue on Aging and Developmental Disability: *Journal of Occupational and Physical Therapy in Geriatrics*, 18 (1), Winter 2000/2001
- Invited Participant in the American Occupational Therapy Foundation ICIDH-2 Disability Classification Research Consensus Summit, 7/99
- University of Illinois Excellence in Teaching Award (5 out of 1500 faculty, awarded by peers), 5/2000
- UIC Curriculum Evaluation, Teaching and Learning Teaching Recognition Award, (32 out of 1500 faculty, awarded by peers), 4/99
- Excalibur Teaching Award, UIC, (awarded by graduating student class), 6/98
- Awarded American Occupational Therapy Association Fellow (FAOTA) for Excellence in Research and Education, 1996.
- Appointed National Chair of Task Force to develop Technology Competencies for Occupational Therapists by the American OT Association, 6/94-6/96.
- National Chair and Co-Founder of the American OT Association Technology Special Interest Section 6/90-6/94.
- Awarded First Place in California State University Student Research Design Competition, 6/94.

- Awarded San Francisco State University Distinguished Student Award, 5/94.
- Appointed Associate Preceptor for OT interns from the UW-Madison Dept. of Kinesiology, 7/93.
- Appointed Chair of the Johns Hopkins National Search for Computing for Persons with Disabilities, 3/91.
- Awarded VA Outstanding Employee Award, 1991-93.
- Awarded University of Wisconsin-Madison Alumni Association Exceptional Student Lifetime Membership Award, 5/86.
- Served as President of Student Occupational Therapy Association at UW-Madison, 1986.

EDITORIAL AND GRANT REVIEW ACTIVITIES

- National Institute on Disability and Rehabilitation Research (NIDRR) Grant & Project Formative/Summative Evaluation Reviewer: 1996-present
 - Invited Reviewer for NIDRR Rehabilitation Engineering and Research Centers, Rehabilitation Research and Training Centers & Field-initiated grant competitions (completed 11 review sessions to date)
- National Institute of Health Review Panel Member: Special Panel on Technology in Rehabilitation Medicine (across NIH institutes): 2001-present
- Centers for Medicare and Medicaid Services (formally HCFA) Systems Change Grants Reviewer: 2001-present
- Veterans Affairs Rehabilitation Research and Development Merit Review Grant Reviewer: 1999-present
- American Occupational Therapy Foundation Grant Review Committee: 1994-present
- Occupational Therapy Journal of Research Editorial Review Board: 2000-current
- American Journal of Occupational Therapy (AJOT) Editorial Review Board: 1996-2000
- Peer Reviewer: Journal of Rehabilitation Research and Development, IEEE Transactions on Rehabilitation Engineering, Disability and Rehabilitation, Archives of Physical Medicine and Rehabilitation, Journal of Disability Policy Studies, American Journal of Occupational Therapy, OT Journal of Research, Assistive Technology, Technology & Disability, Occupational and Physical Therapy in Gerontology
- Team Rehab Publication Editorial Review Board: 1993-2000
- American Occupational Therapy Association Annual and Practice Conferences Reviewer
- RESNA Conference Reviewer
- Book and Publication Reviewer across occupational therapy, assistive technology, disability studies, and gerontology

NATIONAL & STATE COMMITTEES AND PROFESSIONAL ACTIVITIES

- Invited member of Council for Disability Rights Home Modifications Network and Systems Change Task Force
- Invited member of Chicago Universal Design & Research Board, 2002-present
- Invited Editorial Board member, American Society on Aging Network on Environments, Services and Technologies for Maximizing Independent (NEST) Editorial Board: 1999-present.
- Appointed Member: National Gerontology Specialty Certification Exam Development Committee, American Occupational Therapy Association, 1999-present.

- American Occupational Therapy Foundation: Future of Research in Disability, Invited Consensus Panel Member, 1999
- Illinois Technology Special Interest Section Representative to National Office: 10/97-present
- Executive Board, Technical Aids and Assistive Device Center (Alliance for Technology Access): 1997-2000
- Elected Chair, Occupational Therapy Professional Specialty Group for RESNA: 1999-2000
- Appointed Chair, International Interdisciplinary Professional Organizations Committee, RESNA: 1999-2000
- Invited Member: RESNA Advanced Competencies in Jobsite Accommodation Task Force: 12/93-present
- Appointed Chair of the AOTA Technology Competencies Task Force, 1994-95.
- Appointed National Chair of the American Occupational Therapy Association (AOTA) Technology Special Interest Section, 1991-92; reelected by membership as Chair: 1992-95.
- Elected Chair of the RESNA Rehabilitation Robotics Special Interest Group: 6/93-6/95.
- Board Certification: Occupational Therapist: National Board of Certification for Occupational Therapists: 1/87- current
- Board Certification: Occupational Therapist: Illinois: 1996-current

UIC COMMITTEES AND SERVICE

- Joint Doctoral Program in Disability Studies, Curriculum Committee, 8/99-present
- Appointed Member: Chancellor's Committee on Excellence in Teaching. University Committee. 8/99-2003.
- Appointed Member: Chancellor's Committee on Students and People with Disabilities. University Committee. 2/2000-present.
- Elected Member: College of Health and Human Development Sciences Graduate Council. 8/98-2001.
- Co-Chair: Occupational Therapy Department Curriculum Design Committee. 8/98-2002.
- Chair: Learning Resource and Instructional Technology Committee. 8/97-present.
- Member: Advanced graduate admissions committee: 8/96-present.
- Member: Faculty Search Committee. 8/97-present.

PUBLICATIONS

Books

Hammel, J. (Ed.) (2000; revised 2nd Edition: 2003). *Occupational Therapy and Assistive Technology: Linking Self Care, Work, & Play Across the Lifespan*. Bethesda, MD: AOTA (includes a WWW-based 12 week interactive course component).

Hammel, J., & Nochajski, S. (2001). *Aging and Developmental Disability: Special Issue on Current Research, Programming, and Practice Implications*. Binghamton, NY: Haworth Press.

Hammel, J. (Ed.) (1996). *Occupational Therapy and Assistive Technology: A Link to Function*. Bethesda, MD: AOTA.

Hammel, J. (1994). *Return to Competitive Employment After a Traumatic Spinal Cord Injury: A Grounded Theory of Life Role Repertoire Development*. Ann Arbor, MI: UMI Press.

Book Chapters

- Hammel, J. (In Press, 2003). *Assistive Technology as Tools for Everyday Living and Community Participation while Aging*. In D. Burdick & S. Kwon (Eds.), *Aging and Technology*. NY, NY: Springer Publishing.
- Hammel, J (2000; revised 2003). Assistive Technology and Occupation. In J. Hammel (Eds.) *Linking Assistive Technology and the Environment to Self Care, Work and Play across the Lifespan*. Bethesda, MD: AOTA.
- Hammel, J., & Nieheus, A. (1999). Assistive technology in the schools: Process and outcomes. In J. Case-Smith (Ed.) *School Systems Self Study*. Bethesda, MD: AOTA.
- Hammel, J., & Luebben, A. (1996). Assistive Technology: What is it, why do I need to know it and what do I need to know? In J. Hammel (Eds.) *Occupational Therapy and Assistive Technology: A Link to Function*. Bethesda, MD: AOTA.

Symposium Monograph

- Heller, T., Janicki, M., Hammel, J., Factor, A. (2002). *Promoting healthy aging, family support, and age-friendly communities for persons aging with developmental disabilities: Report of the 2001 Invitational Research Symposium on Aging with Developmental Disabilities*. Chicago: The Rehabilitation Research and Training Center on Aging with Developmental Disabilities, Department of Disability and Human Development, University of Illinois at Chicago.

Reports to Congress

- U.S. Department of Education (2003). *Alternative Financing Mechanisms: Title III, Assistive Technology Act of 1998*. Washington DC: Author (information contained on pgs. 9-22 of this report to Congress was based upon UIC's AT alternative financing data collection and outcome reporting system and research project, with writing by Hammel & Finlayson summarizing outcome results)
- U.S. Department of Education (Report under Preparation for 2004). *Alternative Financing Mechanisms: Title III, Assistive Technology Act of 1998*. Washington DC: Author (Hammel & Finlayson currently summarizing results for Year 2 funding of AFPs)

Peer Reviewed Journal Publications

- Taylor, R., Hammel, J., & Braveman, B. (2004). Developing and Evaluating Community-based Services Through Participatory Action Research: Three Case Examples. *American Journal of Occupational Therapy*.
- Kielhofner, G., Hammel, J., Finlayson, M., Helfrich, C., & Taylor, R. (2004). Documenting Outcomes of Occupational Therapy: A Conceptual Perspective. *American Journal of Occupational Therapy*.
- Hammel, J., & Finlayson, M. (2003). Assistive Technology Access and Financing: Special Issue on Examining the Intersections of Practice, Research and Policy. *Journal of Disability Policy Studies*, 14 (2), 66-68.
- Hammel, J., & Finlayson, M. (2003). Participatory Action Research to Develop a National Assistive Technology Financing Outcomes Database: Process and Outcomes. *Journal of Disability Policy Studies*. 14 (2), 98-108.

- Finlayson, M., & Hammel, J. (2003). Providing alternative financing for assistive technology: Outcomes over 20 months. *Journal of Disability Policy Studies*, 109-120.
- Hammel, J. (2003). Technology and the Environment: Supportive Resource or Barrier for People with Developmental Disabilities? *Clinics of North America*, 38, 331-349.
- Hammel, J., Lai, J. & Heller, T. (2002). The Impact of Assistive Technology and Environmental Interventions on Function and Living Situation Status for People who are Aging with Developmental Disabilities. *Disability and Rehabilitation*, 24 (1-3), 93-105.
- Hammel, J., Marcia Finlayson, Gary Kielhofner, Christine Helfrich, Elizabeth Peterson. (2002). Educating Scholars of Practice: An Approach to Preparing Tomorrow's Researchers. *Occupational Therapy & Health Care*, 15(1/2), 157-176.
- Hammel, J., & Nochajski, S. (2001). Aging and Developmental Disability: Special Issue on Current Research, Programming, and Practice Implications. *Journal of Occupational and Physical Therapy in Geriatrics*, 18 (1), 1-4.
- Hammel, J. (2001). Assistive Technology and Environmental Intervention (AT-EI) Impact on Activity and Life Roles of Aging Adults with Developmental Disabilities: Findings and Implications for Practice. *Journal of Occupational and Physical Therapy in Geriatrics*, 18(1), 37-58.
- Hammel, J. (2001). Information resources on developmental disability, aging and technology. *Journal of Occupational and Physical Therapy in Geriatrics*, 18(1), 91-94.
- Hammel, J. (1999). The Life Rope: A transactional approach to exploring worker and life role repertoire development. *Work: A Journal of Prevention, Assessment and Rehabilitation*, 12, 47-60.
- Hammel, J., Royeen, C., Jenson, G., Bent, M., & Loveland, J. (1999). Student perspectives on problem-based learning in an OT curriculum. *American Journal of Occupational Therapy*, 53, 153-158
- Kielhofner, G., Braveman, B., Baron, K., Fisher, G., Hammel, J., & Littleton, M. (1999). The Model of Human Occupation: Understanding the worker who is injured or disabled. *Work: A Journal of Prevention, Assessment and Rehabilitation*.
- Buning, M., Hammel, J., & Angelo, J. (1998). The use of general information and assistive technology within Occupational Therapy practice. *American Journal of Occupational Therapy*, 52, 870-871.
- Van der Loos, H.F.M., & Hammel, J. (1996). Engineering Reasonable Accommodations: The Delivery and Use of Assistive Technology in a Vocational Training Program. *Technology and Disability*, 5(3,4) 371-382.
- Hammel, J., & Angelo, J. (1996). Technology Competencies for Occupational Therapy Practitioners. *Assistive Technology*, 8.1, 34-42.
- Hammel, J. (1995). The Role of Assessment and Evaluation in Rehabilitation Robotics R&D: Moving from Concept to Clinic to Context. *IEEE Transaction on Rehabilitation Engineering*, 3(1), 56-61.

Van der Loos, H.F.M., Hammel, J., & Erlandson, R. (1995). Editorial: Rehabilitation Robotics: Has the Technology Impacted on Consumer's Functional Needs? *IEEE Transaction on Rehabilitation Engineering*, 3(1), 1-2.

Hammel, J., Van der Loos, H.F.M., LePage, P., Burgar, C., Perakash, I., Shafer, D., Lees, D., Topp, E. (1994). The Vocational Training Facility: An Interactive Program to Return Persons with Physical Disabilities to Employment. *Work: A Journal of Prevention, Assessment and Rehabilitation*, 4(4), 270-277.

Hammel, J., & Smith, R.O. (1993). The Development of Technology Training Competencies for Occupational Therapists. *American Journal of Occupational Therapy*, 47(11), 970-979.

Hammel, J., & Symons, J. (1993). Evaluating for Reasonable Accommodation: A Team Approach. *Work: A Journal of Prevention, Assessment and Rehabilitation*, 3(4), 12-21.

Smith, R.O., Hammel, J., Anson, D. & Rein, J. (1992). Technology as an Occupational Therapy Treatment Modality. *American Journal of Occupational Therapy*, 46 (12), 1075-1082.

Hammel, J., Van der Loos, M., & Perakash, I. (1992). Evaluation of a Vocational Robot with a Quadriplegic Employee. *Archives of Physical Medicine and Rehabilitation*, 683-693.

Van der Loos, M., & Hammel, J. (1990). Using a Robot as Office and Home Equipment with Disabled Employees. *International Rehabilitation Robotics Monograph*, Wilmington, DE.

Hammel, J., Hall, K., Lees, D., Van der Loos, M., Leifer, L., & Perakash, I. (1989). Clinical Evaluation of a Desk-top Robotic Assistant. *The Journal of Rehabilitation Research and Development*, 26(3), 1-16.

Articles Currently Under Preparation:

Hammel, J., Gill, C., Voss, L., Wilson, T., & Coleman, D.. (Manuscript in Preparation for submission in Fall, 2003). Getting in, living in, and getting out of the nursing home: Results of Participatory Action Research with people with disabilities in the urban community. Submission to: *Society and Disability*.

Hammel, J. Roles of resistance and change: Constructing Identity & Power in Response to Oppression. (under preparation for submission to *Disability & Society* in Summer, 2004)

Hammel, J., & Mirza, M. Examining individual and environmental barriers and supports to AT use and advocacy with people aging with developmental disabilities. (under preparation for submission to *American Journal of OT* in Summer, 2004)

Hammel, J., & Gill, C. Transformations experienced by rehabilitation professional students within a Disability Studies doctoral program: Changing constructions of disability and impact on future research, teaching and practice. (under preparation for submission to *American Journal of OT Special Issue on DIS* in Summer, 2004)

Magasi, S., & Hammel, J. Social networking and supports among older African American women who have had a stroke. (submitted to *Disability Studies Quarterly*).

Hammel, J., Fogg, L, Walens, D, & Magasi, S. (Manuscript in Preparation for submission in Fall, 2004). Returning home after stroke as an older adult: Managing self care and life role choices in the

community with supportive resources versus the functional independence paradigm. Submission to the Gerontologist.

Balcazar-Suarez, Y., Hammel, J., Helfrich, C., Thomas, J., Ball, (Manuscript in Preparation for submission in Fall, 2004). A Model of University-Community Partnerships for Occupational Therapy Scholarship.

Hammel, J., Finlayson, M., & Creech, S. (Manuscript in Preparation for submission in Winter, 2004). Assistive Technology Alternative Financing: Equitable access to resources and the impact on participation choice and control. American Journal of Occupational Therapy.

Hammel, J., Gabaldo, M., Walens, D., Rothert, G., Garcia Dahl, J., & Speer, K., (Manuscript in Preparation for submission in Fall, 2004). Evaluating universal design and the influence of the environment on participation for people with disabilities and older adults. American Journal of Occupational Therapy.

Hammel, J., Nochajski, S., Heller, T., & Fogg, L (Manuscript in preparation for submission in Winter, 2004). Longitudinal outcomes of assistive technology and environmental interventions with people with developmental disabilities. Journal of Intellectual Disabilities.

Peer Reviewed Conference Proceedings & Papers

Hammel, J, Rothert, E, Gabaldo, M, Walens, D, Dahl, J & Speer, K. (2002). Evaluation of a universally designed public garden. Gerontologist. 42 (1), 224.

Walens, D., Hammel, J. & McArdle, K (2002). Adapting guided autobiography for an urban senior center: Lessons learned. *Proceedings of the The Gerontological Society of America Conference*, Boston, MA. November , 2002.

Walens, D. and Hammel, J. (2001). *Using life stories to explore older adult health and quality of life. The Gerontological Society of America Conference*, Chicago, IL. November, 2001.

Hammel, J., Lai, J. & Heller, T. (1999). Functional outcomes of assistive technology for adults with developmental disabilities. *Proceedings of the Annual Rehabilitation Engineering and Assistive Technology Society of North America Conference*, pp. 195-197, Long Beach, CA.

Hammel, J., Heller, T., & Ying, G.(1998). Outcomes of assistive technology services and use by adults with developmental disabilities. *Proceedings of the Annual Rehabilitation Engineering and Assistive Technology Society of North America Conference*, pp 14-16, Minneapolis, MN, June, 1998.

Shafer, D., & Hammel, J. (1995). A Comparison of Computer Access Devices for Persons with Spinal Cord Injuries. In *Proceedings of the 1995 RESNA (Society for the Advancement of Rehabilitative and Assistive Technologies) Conference*. Montreal, Canada, Association for the Advancement of Rehabilitation Technology.

Hammel, J., Smith, R.O., Rein, J., & Anson, D. (1992). Technology Training Guidelines for Occupational Therapists. In *Proceedings of the 15th Annual RESNA (Society for the Advancement of Rehabilitative and Assistive Technologies) Conference*. Toronto, Canada, Association for the Advancement of Rehabilitation Technology.

- Hammel, J., & Van der Loos, M. (1991). Clinical Assessment of Rehabilitation Technology for Disabled Individuals. *International Conference on Rehabilitation Robotics Proceedings*, Atlanta, Georgia.
- Hammel, J., & Van der Loos, M. (1991). Cost-effectiveness of Rehabilitation Technology for Disabled Individuals. *Proceedings of the 13th RESNA Conference*.
- Van der Loos, H.F.M., Hammel, J., & Perkas, I. (1990). A Vocational Robot for Employees with Quadriplegia. *Proceedings of the 12th RESNA Conference*, Wash. D.C.
- Van der Loos,., Hammel, J., Lees, D., Leifer, L., & Perkas, I. (1989). Development and Evaluation of a Vocational Robotic Workstation. *Proceedings of the 12th RESNA Conference*, New Orleans.
- Lloyd, E., Hammel, J., & Holloway, K. (1989). Computer-aided Instruction for Spinal Cord Injury Patients. *Proceedings of the 12th Annual RESNA Conference*, New Orleans.
- Hammel, J., Hall, K., Van der Loos, M., Leifer, L. & Perkas, I., (1988). Clinical Evaluation of a Desktop Robotic Aid for Severely Physically Disabled Individuals. *Proceedings of the International Conference of the Association for the Advancement of Rehab. Technology (ICAART) '88*: Montreal, Canada.
- Van der Loos, M., Michalowski, S., Hammel, J., Leifer, L., & Perkas, I., (1988). Assessing the Impact of Robotic Devices for the Severely Physically Disabled. *Proceedings of the First International Workshop on Robotics Applications in Medical and Health Care*. Ottawa, Canada.
- Lees, D., Hammel, J., Van der Loos, M., & Leifer, L., (1988). Design of a Voice Controlled Desktop Robotic Assistant for the Severely Physically Disabled. *Proceedings of the American Voice I/O Society Conference*. San Francisco, CA.
- Hall, K., Glass, K., Hammel, J., Leifer, L., & Perkas, I., (1987). Evaluation of a Table Top Robotic Aid with Quadriplegics, *Proceedings of the 12th Annual RESNA Conference*, San Jose, CA.

Professional Publications

- Hammel, J. (2002). Age-friendly and access ready environments for people who are aging with disability. American Society on Aging NEST newsletter. January edition.
- Hammel, J. (2001). Assistive technology and environmental interventions with people aging with disability: Findings and Implications. American Society on Aging NEST newsletter. January edition.
- NIDRR Summary of past 10 years of research, with assistive technology research conducted by Hammel within the RRTC on Aging and Developmental Disability specifically cited.
- Hyzny, J., & Hammel, J. (2000). *Using the Computer and the World Wide Web with Older Adults*. American Occupational Therapy Association Technology and Gerontology Special Interest Section Newsletter. 23, 4, 1-4.
- Hammel, J. (1998). Assistive Technology outcomes for older adults with mental retardation. *ADDvantage: RRTC on Aging with Mental Retardation Center Newsletter*, University of Illinois at Chicago, 10, 1, p.3 and 8-9.
- Hammel, J. (1996). Measuring Outcomes of Assistive Technology Usage and Service Delivery: Where are We Headed? REHAB Management, 9(2), 97-99.

Guest Editor for Technology SIS Newsletter Issues: Introduction to the TSIS, Assistive Technology in the School System, The Americans with Disabilities Act, and Technology Training for Occupational Therapists, 1992-93.

Hammel, J. (March, 1993). Notes on the Making of an Interface Specialist. *AOTA Technology SIS Newsletter*.

INVITED PARTICIPATION & JURIED PRESENTATIONS

Hammel. The Right to Live in the Community: A Social Justice Approach to Researching Participation. American Occupational Therapy Association Conference, 6/2004.

Hammel & Finlayson. Financing Technology: How Economics Drives Access to Technology and Impact of Consumer-Directed Systems Change. RESNA Conference, 6/2004.

Hammel. Social Justice Research: Challenges and Opportunities. MidWest Dean's Research Conference, Chicago, IL, 3/2004.

Hammel, Dylla, Walens & Sanford. Examining the Need for and Outcomes of Home Modifications on Community Living and Participation With People Aging with Disability. Paper: International Conference on Disability, Aging & Independence. National Institute on Disability & Rehabilitation Research, American Society on Aging, & RRTC on Aging & Technology. Washington DC, December, 2003.

Hammel & Finlayson. Using Participatory Action Research to Effect Assistive Technology Systems Change: National Outcomes from the AT Alternative Financing Program. Colloquium: International Conference on Disability, Aging & Independence. National Institute on Disability & Rehabilitation Research, American Society on Aging, & RRTC on Aging & Technology. Washington DC, December, 2003.

Mirza, Magasi, Hammel & Hyzny. Accessing Information Technology as a Social Action Tool for Moving out of the Nursing Home to the Community: A Participatory Action Research Project. Symposium: International Conference on Disability, Aging & Independence. National Institute on Disability & Rehabilitation Research, American Society on Aging, & RRTC on Aging & Technology. Washington DC, December, 2003.

Hammel. Participatory Action Research: Connecting Engaged Research, Community & Systems Change. Keynote Speaker. Governor's State Annual Research Conference, June, 2003.

Hammel. What does Community Living, Independence and Participation Mean: Listening to the Disability Community. Paper: AOTF Symposium, American Occupational Therapy Association. Washington DC, June, 2003

Hammel & Finlayson. Using Participatory Action Research to effect systems change on a national level: The National AT Alternative Financing Project. Paper, American Occupational Therapy Association. Washington DC, June, 2003

- Hammel, Jones & Magasi. Where Activism and Scholarship Meet: What is the Disability Community saying about Occupational Therapy and Helping Professionals. Keynote Presentation: American Occupational Therapy Association, Pi Theta Epsilon Honor's Society. Washington DC, June, 2003.
- Hammel, Gill, Voss, & Magasi, Wilson. Roles of Resistance: Constructing Identity and Power in Response to Oppression. Paper: Society for Disability Studies, Bethesda, MD, June, 2003.
- Hammel, Gabaldo & Walens. Evaluating Universal Design & Access in Public Spaces. American Society on Aging, Chicago, IL, April, 2003.
- Hammel. Technology and the Environment and its Impact on Healthy Aging. Invited Speaker: International Symposium on Aging and Developmental Disability, Miami, FL, 2002.
- Hammel. Moving out of the Nursing Home to the Community: Using Technology as a Social Action Tool. Paper, Gerontological Society of America, Boston, MA, 2002.
- Hammel & Walens. Universal Access in Public Garden Spaces with People Aging with Disability. Paper, Gerontological Society of America, Boston, MA, 2002.
- Hammel. The Impact of Assistive Technology and Environmental Access on Community Living and Participation. Paper, American Psychological Association, Chicago, IL, 7/2002.
- Hammel, Gill, Voss, Wilson & Coleman. Moving from the Nursing Home to the Community. Affecting Social Action Change in the Urban Community. Paper, Society for Disability Studies Conference. Oakland, CA. 6/10/2002.
- Hammel & Finlayson. Outcomes of the Alternative Financing Assistive Technology Program. World Federation of Occupational Therapy Conference. Paper. Stockholm, Sweden, 7/2002.
- Hammel. Moving from the Nursing Home to the Community. Making Practice Count: Innovative Outcomes Research. AOTF Research Colloquium. Paper. American Occupational Therapy Association Conference. Miami, FL. 5/5/2002.
- Finlayson & Hammel. National Outcomes of Assistive Technology Alternative Financing Programs. Making Practice Count: Innovative Outcomes Research. AOTF Research Colloquium. American Occupational Therapy Association Conference. Miami, FL. 5/5/2002.
- Hammel, Finlayson, Braveman, & Helfrich. Pathways to Evidence-Based Practice and Scholarship: Outcomes Research Symposium. Paper. American Occupational Therapy Association Conference. Miami, FL. 5/5/2002.
- Hammel, Lysack & Finlayson. Aging, Disability and Occupation: Current Research and Implications for Practice. Workshop. American Occupational Therapy Association Conference. Miami, FL. 5/5/2002.
- Hammel & Vhallapirri. Virtual Reality Modeling of Home Environments for Older Adults. Assistive Technology Lab. American Occupational Therapy Association Conference. Miami, FL. 5/5/2002.
- Hammel, Walens & Peterson. Life-course Planning: Staying in the Home as you Age. Workshop. Wilmette Department on Aging, IL. 4/16/2002.

- Hammel. Assistive Technology & Environmental Interventions: Impact on Community Living for People with Disabilities. Paper. *The Gerontological Society of America Conference*. Chicago, IL 11/2001.
- Hammel. Research Symposium on Aging and Developmental Disability: Coordinated and Keynoted in Special Track on Age-Friendly Environments and Technologies. RRTC on Aging and Developmental Disability & Gerontological Society of America. Chicago, IL 11/14-15, 2001.
- Hammel, Walens & Peterson. Life-course Planning: Assessing and Maintaining Health, Function and Life Satisfaction while Aging in Place. Papers. Midwest Best Practices in Aging Conference, Milwaukee, WI. 10/8-9, 2001.
- Hammel & Finlayson. Outcomes of alternative financing programs to address funding issues for people with disabilities. Symposium. Rehabilitation Engineering and Assistive Technology Society of North America. Las Vegas, NV: 6/2001.
- Hammel, Kielhofner, Finlayson, & Helfrich. Scholarship of Practice: Mentoring Students in Quality Scholarship. Institute. American Occupational Therapy Association. Philadelphia, PA. 4/2001.
- Hammel, Walens & Peterson. Lifecourse Planning for Older Adults Experiencing Disability. Workshop. American Society on Aging/National Council on Aging. New Orleans, LA. 3/2001.
- Hammel. Linking Theory, Practice and Research into Everyday Practice. Keynote Speaker. Illinois OT Association. 11/2000.
- Hammel & Gill. Disability Identity, Disability Studies, and Those Troublesome “Helping Professionals”. Panel Co Coordinator/Presenter with Carol Gill. Society for Disability Studies Annual Conference. Chicago, 6/2000.
- Nochajski & Hammel. Assistive Technology & Environmental Modification Interventions for Older Adults with Mental Retardation. National Institute for People with Disabilities Annual International Conference. New York, 5/2000.
- Hammel. Center on Outcomes Research and Education Scholarship of Practice: Staying in the Home as an Older Adult with Disabilities. Institute. American Occupational Therapy Association Conference, Seattle, WA, 3/2000.
- Hammel, Lane & Copolillo. Examining and Assessing the Impact of Assistive Technology across the Lifespan. Institute. American Occupational Therapy Association Conference, Seattle, WA, 3/2000.
- Hammel. The Impact of Assistive Technology on Functional and Societal Participation with Older Adults with Developmental Disabilities. Presentation. International Conference on Aging: Promoting Independence and Quality of Life for Older Adults. Washington DC, 12/99.
- Hammel. Testing a Model to Examine Self Care Management and Role Development among Older Adults with Disabilities. Presentation. International Conference on Aging: Promoting Independence and Quality of Life for Older Adults. Washington DC, 12/99.
- Hammel. Functional Outcomes of Assistive Technology with Older Adults with Developmental Disabilities. Symposium. Gerontology Society of America. San Francisco, CA, 11/99.

- Hammel. Using Mixed Qualitative and Quantitative Methods to Study Technology Use and Impact with Older Adults with Disabilities. Symposium. Gerontology Society of America. San Francisco, CA, 11/99.
- Hammel. Self Care Manager Role and Role Development while Aging in Place with a Disability. Research Colloquium. American Occupational Therapy Association. Indianapolis, IN, 4/99.
- Hammel. Assessing the Impact of Technology on Self Management Across the LifeSpan. Workshop. American Occupational Therapy Association. Indianapolis, IN, 4/99.
- Hammel. Applying Technology Information Resources with Older Adults in the Home and Community. Paper. American Occupational Therapy Association. Indianapolis, IN, 4/99.
- Hammel. The Impact of AT & Environmental Modification on Activity, Social Participation and Information Management among Older Adults with Disabilities. American Occupational Therapy Association. Indianapolis, IN, 4/99.
- Hammel, Walens & Peterson. A Competence-based Assessment Portfolio for Assessing Older Adults with Disability's Community Living. Workshop. American Society on Aging, Orlando, FL, 3/99.
- Hammel. Functional Outcomes of Community-based Technology Interventions for Older Adults with Cerebral Palsy and Mental Retardation. Special Session Paper. Gerontology Society of America, Orlando, FL, 11/98
- Hammel & Walens. Information Management by Older Adults in the Global Community. *World Federation of Occupational Therapy*, Paper. Montreal, Canada, June, 1998.
- Hammel & Walens. The Older Adult Mentor Network: Using Information Technology to Promote Older Adult Self Determination, Control and Health and Wellness. Paper. *American Society on Aging*, San Francisco, CA, March, 1998.
- Hammel. Presentation. Integrating Information, Assistive Technology, and Resource Management in OT Curriculum. Chicago State University, 2/98.
- Hammel & Smith. Functional Outcomes: Documenting the Effectiveness of Community Interventions. Institute (2 days). *American Occupational Therapy Association (AOTA) Conference*, Orlando, FL, April, 1997.
- Hammel. Occupationally-based Assistive Technology Assessment, Research and Outcomes. Paper. *AOTA Conference*, Orlando, FL, April, 1997.
- Hammel. Consumer Perspectives on Independent Living: A Multisite Qualitative Study. Research Forum. *AOTA Conference*, Orlando, FL, April, 1997.
- Hammel. The Future of Assistive Technology. Keynote Speaker. New York University, 1996.
- Hammel & Smith. Functional Outcomes: Measuring the Impact of Interventions. Institute (2 days). *AOTA Conference*, Chicago, IL, 1996.
- Hammel. Assistive Technology and Outcomes Research: Linking Technology to Independent Living. Paper. *AOTA Conference*, Chicago, IL, 1996.

- Hammel. A grounded theory of life role repertoire development. Research Forum *AOTA Conference*, Denver, CO, 1995.
- Hammel & Smith. Does technology make a difference in everyday management. Research Colloquium Co-chair. *AOTA Conference*, Denver, CO, 1995.
- Hammel. The ABCs of funding and advocating for assistive technology. Workshop, *AOTA Conference*, Denver, CO, 1995.
- Hammel. A computer-based video analysis system for evaluating independent living. Presentation, *AOTA Conference TechLab*, Denver, CO, 1995.
- Hammel. Work and Independent Living technologies for individuals with disabilities. Presentation, *AOTA Conference*, Boston, MA, 1994.
- Hammel. A vocational training program for persons with physical disabilities. Presentation, *Annual RESNA Conference*, Nashville, TN, 1994.
- Hammel. Integrating physical and psychosocial interventions into OT practice: Consumer perspectives and recommendations. Presentation, *California OT Association*. Santa Clara, CA, June, 1994.
- Hammel. A grounded theory of life role development after a traumatic injury: Management of everyday life. Presentation, *Annual Mental Health Symposium*, Stanford University. March, 1994.
- Hammel. Psychosocial issues related to assistive technology usage and employment of persons with physical disabilities. Presentation, SFSU Rehabilitation Technology Program. November, 1993.
- Hammel, Symons & Kazole. Reasonable Accommodations in the Worksite, Institute, *RESNA Conference*, Las Vegas, NV, June, 1993.
- Hammel. Application of Independent Living and Functional Evaluation Techniques within Rehabilitation Engineering, Workshop, *Annual RESNA Conference*, Las Vegas, NV, June, 1993.
- Hammel. Worksite Accommodations: Managing everyday needs and barriers to work, Presentation, *Annual AOTA Conference*, Seattle, WA, June, 1993.
- Hammel. The Americans with Disabilities Act and Its Impact, Presentation, *MacWorld Convention*, January 4-7, San Francisco, 1993.
- Hammel. Assistive Technology for Persons with Disabilities: Integrating Technology into Everyday Life. Keynote Speaker, 2 day Institute, *Alaska State Occupational and Physical Therapy Annual Conference*, October, 1992.
- Hammel. Designing and Evaluating Rehabilitation Equipment for Persons with Disabilities, *Stanford University Mechanical Engineering Seminar*, April 17, 1992.
- Hammel. MacClinic: Computer-based Assessment Tools, Presentation and Tech Lab Demonstration, *American Occupational Therapy Association Conference*, Houston, Texas, March 27-April 2, 1992.

- Hammel & Symons. Reasonable Accommodation in the Worksite for Persons with Disabilities, Institute, *Regional RESNA Conference*, Palo Alto, CA, October, 1992.
- Hammel. Clinical Assessment of Rehabilitation Technology and its Impact on Independent Living, Presentation, *International Conference on Rehabilitation Robotics*, Atlanta, Georgia, June 18-20, 1991.
- Hammel, Jaffe. The New Age of Adaptive Computer Technology: Integrating Technology into Life Roles and Occupations, Institute, *1991 American Occupational Therapy Association Conference*, Cincinnati, Ohio, May 1991.
- Hammel, Van der Loos, Lees & Leifer. Clinical Evaluation of a Vocational Robot in the Community, Presentation, *1991 American Occupational Therapy Association Conference*, Cincinnati, Ohio, May 1991.
- Hammel. Technology Training for Occupational Therapists: Listening to the Voices of Consumers, Invited Panelist, *1991 American Occupational Therapy Association Conference*, Cincinnati, Ohio, May 1991.
- Hammel. Human Interface Design: Matching Technology to Consumer Needs and Resources, Workshop, *14th Annual RESNA Conference*, Washington DC, June 1990.
- Hammel, Van der Loos, Lees, Leifer, & Perkash. Evaluation of a Vocational Robot for a Worker with Quadriplegia, Presentation, *14th Annual RESNA Conference*, Washington DC, June 1990.
- Hammel. The Clinical and Educational Application of Technology in Independent Living, Seminar, *12th Annual RESNA Conference*, New Orleans, June, 1989.
- Hammel, Van der Loos & Lees. Design and Evaluation of a Reasonable Accommodations for Home and Work, Presentation, *12th Annual RESNA Con.*, New Orleans, June, 1989.
- Hammel & Elaine. Computer-aided Instruction for SCI Patients, Presentation, *12th Annual RESNA Conference*, New Orleans, June, 1989.
- Hammel & Elaine. Computer Evaluation and Learning Lab for SCI Patients, Presentation, *12th Annual RESNA Conference*, New Orleans, June, 1989.
- Hammel. Consumer Perspectives on Technology for Independent Living , Presentation, *11th Annual RESNA Con.*, Montreal, Canada, June, 1988.
- Hammel. The Impact of Technology on Disability and Health in the 21st Century, Keynote Speaker: *NOVA National Nursing Conference*, Seattle, April, 1988.
- Hammel, Lees, Van der Loos, Perkash & Leifer. Clinical Evaluation of a Desktop Robotic Aid for People with Severe Disabilities: Self managing Work, Presentation, *American Occupational Therapy Association Conference*, Phoenix, April, 1988.
- Hammel & Van der Loos. The Palo Alto VA/Stanford Technology Research Program for People with Spinal Cord Injuries, Presentation, *10th Annual RESNA Con.*, San Jose, June, 1987.
- Hammel. Use of a Table Top Robotic Aid with People with Quadriplegia, Presentation, *ROBOTS 11: International Robotics Conference and National Service Robots Conference*, Chicago, April, 1987.

MULTIMEDIA EDUCATION & INFORMATION RESOURCE PRODUCTS

- Co-creator (Hammel & Finlayson) of the Assistive Technology Alternative Financing Program web-based data collection & outcome reporting tool that is now being used by 30 states to report outcomes of programs and within systems change initiatives (e.g., quality assurance and equitable access evaluations, applications for additional grant funding, public consumer reports). The system has data on over 3000 applicants with disabilities in it, with longitudinal data from the past 4 years. As of Summer, 2004, the National Institute of Disability & Rehabilitation Research has formally requested the database/outcome reporting tool be used as a required data collection tool and is being reviewed at this time by the national Office of Management & Budget. The tool has been used as the primary data source for Annual Reports to Congress (2002; 2003 under preparation now) which have resulted in national funding of over 66 million dollars allocated to renew and expand alternative financing programs across the country over the past 3 years. As of 8/2003, the Rehabilitation Services Administration approved required use of this tool, and expansion of it, for the new national TeleWork alternative financing program to fund workplace accommodations for people with disabilities. The tool, and the outcome reports generated from it, are constantly updated to reflect incoming state data and are available to the public at: <http://128.248.232.70/aftap/> (Data collection is secure and only open to participating states; see Outcome Reports for public records generated from database).
- Social Action Group 5 week interactive program materials package available in alternative formats for community-based organizations working with people who want to move out of nursing homes to the community; NIDRR grant; UIC, 2001-current.
- Using Assistive Technology and Environmental Modifications with People who are Aging with Developmental Disabilities and their Social Support Networks. Educational package of powerpoint slides/handouts, accompanying speaker notes, research articles and information resources for people with developmental disabilities, community agencies & caregivers. Available through the RRTC on Aging and Developmental Disability/NIDRR as of 1/2003; evaluated by over 200 participants in NY and IL.
- Moving out of the Nursing Home to the Community: A Social Action Project. Multimedia information, education, and resource guide for constituents and Centers for Independent Living, 6/2003.
- Interactive resource and advocacy modules related to community living in collaboration with Access Living and Progress Center Centers for Independent Living: current modules include: Finding Housing and Knowing your Rights; Budgeting for Community Living; Community Living Goal Assessment: 9/98- present.
- Life course planning materials and resource information packet developed in conjunction with the Chicago Dept. on Aging Senior Centers: 3/2001- present.
- Interactive, web-based case studies on assistive technology, environmental modifications, universal design and community living strategies for people with disabilities and older adults for use in problem-based learning courses and AT community education programs; Rehabilitation Services Administrations AT training grant; 1996-1999.
- Six week Assistive Technology mentoring telecommunications course, American Occupational Therapy Association, 1996-97.
- Twelve week community living and return to work interactive program & curriculum, including the design, scripting and editing of a series of interactive videos (3 laserdisc and accompanying HyperCard interactive tutorials) for the Vocational Training Facility project, 1991-94.