

# Curriculum Vitae

## Joy Hammel, Ph.D., OTR/L, FAOTA

University of Illinois at Chicago  
Professor & Wade Meyer Endowed Chair of Occupational Therapy  
Director of Graduate Studies for the Post Professional OTD Program  
Joint Doctoral Program in Disability Studies & Doctoral Program in Rehabilitation Sciences  
Departments of Occupational Therapy & Disability and Human Development  
College of Applied Health Sciences  
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**PRIMARY AREA OF SCHOLARSHIP:** Community-based participatory research related to community living and participation choice, control and societal opportunity or disparities with people who are aging with disabilities and disability & aging communities. This includes: 1) research to identify key environmental barriers and supports to least restrictive community living and full societal participation of people with long term disabilities and chronic conditions, 2) research to create and test new consumer-directed and patientcentered assessment tools and item banks to evaluate health and participation disparities, and 3) participation-focused, self management intervention research to effect systems change, action plan environmental and policy issues, and build community capacity related to community living and participation. Dr. Hammel also identifies as a disabled person herself and is actively involved in transferring researching findings and knowledge back to disability and aging communities to decrease health disparities and improve health and participation opportunities.

### 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

### WORK EXPERIENCE

8/96-current: Wade Meyer Endowed Chair of Occupational Therapy, 8/2013-current  
Director of Graduate Studies for Post Professional OTD Program, 8/2014-current  
Full Professor as of Fall, 2011  
Occupational Therapy & Joint Doctoral Program in Disability Studies & Joint Doctoral Program in Rehabilitation Sciences

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: Community Participation and Disability: Policy, Participatory Action Research and Systems Change; Developing Consumer-focused Self Management Interventions with the Disability Community; 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

1/87-current: Registered Occupational Therapist and licensed in state of Illinois to practice

9/88present: Worksite, Home & Community Reasonable Accommodation Consultant to public and private organizations, businesses, families and consumers with disabilities.

9/1998 -current: Worksite, Home & Community Reasonable Accommodation Consultant to public and private organizations, businesses, families and consumers with disabilities.

7/94-7/96: Assistant Professor  
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: Disability Access High Tech Center Coordinator and Adaptive Computer Technology Specialist, West Valley College High Tech Center for Students with Disabilities, Saratoga, California

### **GRANT FUNDING**

Principal Investigator. Examining the Impact of COVID on Community and Social Participation of People with Long term Disabilities from Underepresented Groups. Clinical and Community Translational Services/NIH Pilot Grant. 1/22-1/24. (\$60,000).

Co-Principal Investigator of Center Grant & Site PI. The Americans with Disabilities Act Participation Action Research Consortium. 5 yr. national center grant examining participation disparities at the

national, state and city levels. National Institute on Disability, Independent Living and Rehabilitation Research (NIDILRR). 10/22-10/27. (\$2.5 million Disability and Rehabilitation Research Center).

Co-Principal Investigator (PI Jon Froehlich). Crowd+ Artificial Intelligence Tools to Map, Analyze, and Visualize Sidewalk Accessibility for Inclusive Cities. National Science Foundation. 9/22-9/25. (\$1.5 million center grant).

Co-Principal Investigator of Center Grant & Site PI. Promoting Health & Participation Equity. 5 yr. national center grant examining Social Determinants of Health factors and home, community and work disparities among people with disabilities at the national, state and community levels. National Institute on Disability, Independent Living and Rehabilitation Research (NIDILRR). 10/17-9/24. (\$2.5 million center).

Principal Investigator: Addressing Participation Disparities by Race and Disability. UIC NIH funded Institute on Health, Race and Policy. University of Illinois at Chicago. 6/2019-6/2020.

Principal Investigator: Evaluating Community Living with Supports Potential for People with Psychiatric Disabilities in the Williams Consent Decree. State of Illinois Division of Mental Health contract. 7/15-7/20. (amount varies by year)

Co-Principal Investigator of Center Grant. Examining Social Determinants of Health impact on Participation Disparities since the ADA. 5 yr. national center grant examining home, community and work disparities among people with disabilities at the community level. National Institute on Disability, Independent Living and Rehabilitation Research (NIDILRR). 10/12-10/17. (\$2.8 million center).

Principal Investigator: University Scholar Research Award. University of Illinois at Chicago. 11/1611/19 (\$45,000 award)

Faculty Sponsor and co-investigator to Danbi Lee, PhD Student: Examining Participation Activation with People with Stroke and Relationship to Participation Engagement. NIH Roybal Center Dissertation Research Grant. University of Illinois at Chicago Roybal Center. 10/2015-10/2016.

Principal Investigator: Housing Discrimination for People with Mental Disabilities. Housing & Urban Development via contract to M Davis & Company (Hammel PI and Smith, Co-PI on grant). 3 yr. national, multisite study. 11/2012-11/16. (\$400,000 to UIC for research coordination and analyses/\$2.1 million total grant).

Faculty Sponsor and co-investigator to Natasha Spassiani, PhD Student: Knowledge Translation of Health and Participation Evidence-based Research to Community Practice. NIH Roybal Center Dissertation Research Grant. University of Illinois at Chicago Roybal Center. 10/2014-10/2015.

Principal Investigator: Evaluating Disparities and the Right to Affordable, Accessible & Integrated Housing for People with Disabilities Moving out of Nursing Homes to the Community. University of Illinois at Chicago Civic Engagement Grant, 9/2013-9/2014. (\$13,000).

Principal Investigator within multi-project Center Grant: RRTC on Improving Measurement of Medical Rehabilitation Outcomes: Principal Investigator on a 3 year study to design, evaluate and test a Consumer-focused measurement of environmental barriers & supports and their impact on health and

participation. National Institute on Disability and Rehabilitation Research: 10/20099/2014 (\$123,000/\$3.5 million center).

Principal Investigator within Center Grant: The Rehabilitation Research and Training Center on Stroke & Principal Investigator on a 5 year research project entitled, *Evaluating a Self Management Intervention to Community Living, Participation and Employment after a Stroke*. National Institute on Disability and Rehabilitation Research: 10/2008-9/2014 (\$450,000/\$3.5 million center).

Principal Investigator within Center Grant: The Rehabilitation Research and Training Center on Health & Function of People with Intellectual Disabilities, & Principal Investigator on a 5 year research project entitled, "Healthy Homes & Communities: Examining how the Environment and Self Management of it influences the Health and Participation of People with I/DD". National Institute on Disability and Rehabilitation Research: 10/2008-9/2013 (\$416,000/\$3.5 million center).

Co-Principal Investigator: *Replicating the Moving out of the Nursing Home to the Community in California Centers for Independent Living*. California State Dept. of Rehabilitation. 9/2009-9/2010. (\$20,000).

Principal Investigator: *Aging in Place International Research Exchange*. UIC Great Cities Institute Grant. 7/09-7/10. \$5000. Participatory Action Research grant between Chicago, USA & Lima Peru with Center for Anne Sullivan of Peru to replicate evidence-based aging & family empowerment programming to promote health and participation of people aging with physical and cognitive disabilities.

Co-Principal Investigator (with Dr. Janet Smith, PI). National Evaluation of the State of Housing for People with Disabilities. National Council on Disability: 10/2008-9/2009 (\$100,000).

Principal Investigator within Great Lakes Americans with Disabilities Act Center. PI on research project: *Evaluating the impact of a community participation and employment social action program*. National Institute on Disability and Rehabilitation Research: 1/2007-1/2012 (\$160,000/\$3.5 million center)

Principal Investigator within Center on Independent Living & Traumatic Brain Injury. PI on project: *Evaluating the impact of a Social Action Group intervention with people with TBI on community living and participation outcomes*. National Institute on Disability and Rehabilitation Research: 1/2007-1/2009 (\$100,000/\$3.5 million center)

Principal Investigator within Center on AT Outcomes Research. PI on project: *Evaluating outcomes of powered mobility using a Participatory Action research approach*. National Institute on Disability and Rehabilitation Research: 1/2007-1/2012 (\$50,000/\$300,000 center).

Principal Investigator within multi-project Center Grant: *The Rehabilitation Research and Training Center on Measuring Rehabilitation Outcomes and Effectiveness*: Principal Investigator on a 3 year study to design, evaluate and test a consumer-focused measurement of participation amongst the national SCI, TBI and Stroke model centers. National Institute on Disability and Rehabilitation Research: 12/2004-12/2009 (\$77,000/\$3.5 million center).

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/\$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: *Addressing Issues of Accessible & Affordable Housing in the Urban Community for People with Disabilities*. UIC Great Cities Institute Grant. 7/04-7/05. \$7500. Participatory Action Research grant with disability community to conduct research on accessible and affordable housing to promote systems change to address Olmstead decision for most integrated living environment.

Co-Principal Investigator: *Evaluating Accessible Housing and Participation in the Urban Community for People with Disabilities*. HUD COPSI grant. 12/04-12/06. University/community partnership grant to develop an index of participation for use in urban communities to promote improved accessible, integrated housing and participation opportunities for people with disabilities.

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, 10/2001-12/2005; \$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, 1/2002-12/2005; \$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, 1/2002-12/2006; (government grant to replicate study and fund faculty and doctoral student research). Cross cultural analysis of social health delivery system to capitalist, welfare based approach.

Principal Investigator/Co PI 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: 9/2003-4/2006: \$120,000

Principal Investigator/Co PI 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: 7/2003-4/2006: \$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; specialty in assistive technology): *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

- Invited to participate in the White House Listening Session on Disability Data Equity, Washington DC, 2024.
- Chair of the Academy of Research, American Occupational Therapy Foundation, 2023-25.
- Invited to serve on the Future of Higher Education Curriculum Committee at UIC, 2021-22.
- Awarded Most Cited Paper of 2020 in Archives of Physical Medicine & Rehabilitation, the Highest Impact Journal in Rehabilitation: 11/2020.
- Awarded Professor of the Year Award by the College of Applied Health Sciences at University of Illinois at Chicago: 2019.
- Invited to serve on the Medicaid Scorecard National Committee, National Quality Forum, 10/18-2-22
- Invited to serve on the Medicaid MAP (Measure Applications Partnership) National Steering Committee. National Quality Forum, 10/17-2021.
- Invited to serve on the National Quality Forum Medicaid Dual-Eligibles MAP (Measure Applications Partnership) National Committee. 10/16-10/18.
- Invited to co-lead UIC campus wide Community Disparities and Social Justice Research Initiative sponsored by Chancellor. 2/17-current.
- Awarded University Scholar for University of Illinois system (4 senior faculty selected across University of Illinois systems/campuses). 11/16-11/19.
- Invited to be an International Board Member for the Health In Context research collaborative at Norwegian University of Science and Technology, 8/16-current.
- Invited to serve as Visiting Professor at Norwegian University of Science and Technology, 8/15-current.
- Awarded Best Research Paper 2016: National Association for Rehabilitation & Research Centers, NIDILRR for Hammel et al Environmental Barriers & Supports to Participation in Archives of Physical Medicine & Rehabilitation. NARRTC Annual Research Paper Competition (judged by fellow researchers).
- Invited Plenary: A Systematic Literature Review of Participation-focused Interventions on Participation of People with Physical Disabilities. American Occupational Therapy Foundation (AOTF) Research Colloquium, AOTA Annual Conference, Chicago, IL
- Invited to be Visiting Research Professor at the University of Norwegian University of Science & Technology, Trondheim, 2016-2018
- Inducted into the Academy of Research in the American Occupational Therapy Foundation, 4/2014.
- Awarded Terry Brittell OT/OTA national leadership award for OTR/COTA collaboration and impact for Joy Hammel & Robin Jones, American Occupational Therapy Association, 4/2014.
- Completed Stanford Chronic Disease Self Management Leaders Training course and direct the UIC licensed program, including delivery to people with long term disabilities.
- Founding member & conference planning team of 3<sup>rd</sup> OT Scholarship Summit held in Philadelphia, PA, 5/2014
- Appointed Wade-Meyer Endowed Chair of Occupational Therapy, 8/2013. □ Co coordinator of 2<sup>nd</sup> OT Scholarship Summit held in Chicago, IL, 5/2013
- Awarded Outstanding Educator of the Year, UIC College of Applied Health Sciences (peer award), 5/2013.



- Appointed Director of Graduate Studies for the UIC post professional OTD Program, 1/2013
- Awarded Community-based Participatory Research/Engaged Scholar finalist award from COMPASS Compact national consortium (4 given out of pool of 175 applicants nationally)
- Elected & served as Chair of the National Center on Medical and Rehabilitation Research (NCMRR) National Advisory Board: 2009-2010
- Appointed to the National Center on Medical and Rehabilitation Research (NCMRR) National Advisory Board: 2006-2010 (one of 12 members nationally)
- Invited to National Participatory Research Task Force for the American Occupational Therapy Foundation and American Occupational Therapy Association, 2011-present.
- Appointed/Invited Member of the national Research Advisory Panel (RAP) of the American Occupational Therapy Foundation, 2007-present
- Appointed/Invited Chair of the Participation and Rehabilitation Evidence-based Practice Panel of the American Occupational Therapy Association, 2007-present.
- Appointed Chair of AOTA Ad Hoc Committee to the President on Rehabilitation, Participation, and Disability Strategic Planning, 2006-present
- Appointed/elected and served as national Executive Officer, Society for Disability Studies: 2004-2008
- Appointed Chair of AOTA Representative Assembly Resolution Committee on Technology & Environmental Competencies for Occupational Therapists, 2006-2009
- Invited to Co-Chair track on Community Living & Participation for International Pre-Conference on Post-Acute Rehabilitation Outcomes, Congress of Physical Medicine & Rehabilitation Conference, 2007.
- Conference Co-Planner, Track Chair, and Plenary Speaker for State of the Science Symposium on Developmental Disability & Aging, Track on Environmental Barriers & Supports to Community Living, sponsored by the RRTC on Aging and Developmental Disability & NIDRR: 2008.
- Invited to Chair track on Assistive Technology for International Conference on Independence, Disability & Aging sponsored by National Institute on Disability and Rehabilitation Research (NIDRR) and RRTC on Aging and Technology, 2003, 2004 & 2008.
- Guest Editor for Special Issue on Assistive Technology Financing & Policy Analysis (Hammel & Finlayson): *Journal of Disability Policy Studies*, publication date: Winter, 2003.
- Invited Chair for track on Assistive Technology and Environmental Modifications for American Society on Aging Conference, April, 2003.
- 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; primary 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 Expert in the American Occupational Therapy Foundation ICIDH-2 Disability Classification Research Consensus Summit, 7/99 (one of 10 people invited internationally)
- 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 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.

## PUBLICATIONS

### *A. Peer Reviewed Journal Publications (underline indicates first or senior authorship)*

- Walia B., McDonald K, Hammel J, Frieden L, Morris M, Whaley B, Nguyen V. (2024). Economic equity and people with disabilities: Development and characterization of a novel index. *American Journal of Economics and Sociology*, 83(2), 445-461. [doi.org/10.1111/ajes.12553](https://doi.org/10.1111/ajes.12553)
- Kersey J, R McArthur A, Hammel J. Ongoing Challenges Related to the COVID-19 Pandemic Among People With Brain Injury. *OTJR (Thorofare N J)*. 2024 Feb 27:15394492241233260. doi: 10.1177/15394492241233260. Epub ahead of print. PMID: 38414253.
- Kersey J, Skidmore E, Hammel J, Baum C. Participation and Its Association With Health Among Community-Dwelling Adults With Chronic Stroke. *Am J Occup Ther*. 2023 Nov 1;77(6):7706345010. doi: 10.5014/ajot.2023.050255. PMID: 37878396; PMCID: PMC10846419.
- Stahl ST, Skidmore E, Kringle E, Shih M, Baum C, Hammel J, Krafty R, Covassin N, Li J, Smagula SF. Rest-Activity Rhythm Characteristics Associated With Depression Symptoms in Stroke Survivors. *Arch Phys Med Rehabil*. 2023 Feb 2:S0003-9993(23)00088-6. doi: 10.1016/j.apmr.2023.01.013. Epub ahead of print. PMID: 36736806
- Froehlich J, Eisenberg Y, et al (Joy Hammel as team coauthor) (2022) The Future of Urban Accessibility for People with Disabilities: Data Collection, Analytics, Policy, and Tools. *ASSETS '22: Proceedings of the 24th International ACM SIGACCESS Conference on Computers and Accessibility*. 10, 1-3. <https://doi.org/10.1145/3517428.3550402>
- Kersey J, Baum CM, Hammel J, Terhorst L, McCue M, Skidmore ER. Cut points and sensitivity to change of the Enfranchisement scale of the Community Participation Indicators in adults with traumatic brain injury. *PM R*. 2023 Feb;15(2):176-183. doi: 10.1002/pmrj.12743. Epub 2022 Jan 24. PMID: 34865309.

- Kersey, J., Hammel, J., Baum, C., Huebert, K., Malagari, E., Terhorst, L., McCue, M., Skidmore, E. R. (2022). Effect of interventions on activity and participation outcomes for adults with brain injury: a scoping review. *Brain Injury*, 36(1), 21-31. <https://dx.doi.org/10.1080/02699052.2022.2034043>
- Kersey J, Terhorst L, Hammel J, Baum C, Togliola J, O'Dell MW, Heinemann AW, McCue M, Skidmore ER. Detecting change in community participation with the Enfranchisement scale of the community participation indicators. *Clin Rehabil*. 2022 Feb;36(2):251-262. doi: 10.1177/02692155211052188. Epub 2021 Nov 1. PMID: 34723687
- Kersey J, Terhorst L, Heinemann AW, Hammel J., Baum C Construct validity of the enfranchisement scale of the community participation indicators. *Clinical Rehabilitation*. 2022;36(2):263-271. doi:10.1177/02692155211040930
- Kersey J, Hammel J, Baum C, Huebert K, Malagari E, Terhorst L, McCue M & Skidmore E.(2022) Effect of interventions on activity and participation outcomes for adults with brain injury: a scoping review, *Brain Injury*, 36:1, 21-31, DOI: [10.1080/02699052.2022.2034043](https://doi.org/10.1080/02699052.2022.2034043)
- Kringle EA, Skidmore ER, Baum MC, Shih M, Rogers C, Hammel JM. Stakeholders' Experiences Using Videoconferencing for a Group-Based Stroke Intervention During COVID-19: A Thematic Analysis. *Am J Occup Ther*. 2023 May 1;77(3):7703205100. doi: 10.5014/ajot.2023.050111. PMID: 37314955; PMCID: PMC10355278.
- Emily Kringle, Elizabeth Skidmore, M. Carolyn Baum, Christine Rogers, Joy Hammel (2021) Social Learning in a Virtual Environment After Stroke: A Thematic Analysis Of Stakeholder Experiences During The COVID-19 Pandemic, *Archives of Physical Medicine and Rehabilitation*, 102:10, e74-e75, ISSN 0003-9993: <https://doi.org/10.1016/j.apmr.2021.07.693>.
- Sheth, A. J., Kramer, J. M., Magasi, S., Heller, T., Nishida, A., & Hammel, J. (2021). "It's not the same without you:" Exploring the experience and perception of transition for people with intellectual disabilities and dementia. *British Journal of Learning Disabilities*, 49, 365–372. <https://doi.org/10.1111/bld.12412>
- Kringle, E. A., Skidmore, E. R., Terhorst, L., Hammel, J., Barone Gibbs, B. (2021). Sedentary behavior patterns over 6 weeks among ambulatory people with stroke. *Topics in Stroke Rehabilitation*, 28, 537-544. <https://dx.doi.org/10.1080/10749357.2020.1846934>
- Wong, A. W. K., Garcia, S. F., Hahn, E. A., Semik, P., Lai, J. S., Magasi, S., Hammel, J., Nitsch, K. P., Miskovic, A., Heinemann, A. W. (2021). Rasch analysis of social attitude barriers and facilitators to participation for individuals with disabilities. *Archives of Physical Medicine & Rehabilitation*, 102, 675-686. <https://dx.doi.org/10.1016/j.apmr.2020.09.390>
- Angell, A. M., Goodman, L., Walker, H. R., McDonald, K. E., Kraus, L. E., Elms, E. H. J., Frieden, L., Sheth, A. J., & Hammel, J. (2020). "Starting to live a life": Understanding full participation for people with disabilities after institutionalization. *American Journal of Occupational Therapy*, 74(4). 7404205030. <https://doi.org/10.5014/ajot.2020.038489><sup>1</sup>
- Jordan Sheth A, McDonald, K, Fogg L, Conroy N, Elms E, Kraus L, Frieden L, Hammel J. (2019). Satisfaction, safety, and supports: Comparing people with disabilities' insider experiences about participation in institutional and community living. *Disability & Health*, 712-717..
- Bezyak J, Sabella S, Hammel J, McDonald M, Jones R & Barton D (2019): Community participation and public transportation barriers experienced by people with disabilities, *Disability and Rehabilitation*, DOI: 10.1080/09638288.2019.1590469

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<sup>1</sup> This article was chosen to be featured nationally by the National Institute on Disability, Independent Living and Rehabilitation Research.

Angell AM, Carroll TC, Bagatell N, Chen C, Kramer JM, Schwartz A, Tallon M, & Hammel J (2018): Understanding self-determination as a crucial component in promoting the distinct value of occupational therapy in post-secondary transition planning, *Journal of Occupational Therapy, Schools, & Early Intervention*, DOI: 10.1080/19411243.2018.1496870

Heffron, J., Spassiani, N., Angell, A. and Hammel, J. (2018). Using Photovoice as a Participatory Method to Identify and Strategize Community Participation with People with Intellectual and Developmental Disabilities. *Scandinavian Journal of Occupational Therapy*. 25(5):382-395.

Hahn EA; Magasi SR; Carlozzi NE; Tulsy DS; Wong A; Garcia SF; Lai JS; Hammel J; Miskovic A; Jerousek S; Goldsmith A; Nitsch K; Heinemann AW. Health and Functional Literacy in Physical Rehabilitation Patients. *Health Literacy Research and Practice*. 1(2):e71-e85, 2017 Apr.

Wong AWK; Ng S; Dashner J; Baum MC; Hammel J; Magasi S; Lai JS; Carlozzi NE; Tulsy DS; Miskovic A; Goldsmith A; Heinemann AW. Relationships between environmental factors and participation in adults with traumatic brain injury, stroke, and spinal cord injury: a cross-sectional multi-center study. *Quality of Life Research*. 26(10):2633-2645.

Lee D, Fogg L, Baum C, Wolf T, & Hammel J(2018): Validation of the Participation Strategies Self Efficacy Scale (PS-SES), *Disability and Rehabilitation*, 40(1); 110-115. DOI: 10.1080/09638288.2018.1242172

Lee D, Fischer H, Zera S, Robertson R, Hammel J (2017). Examining a Participation-focused Stroke Self Management Intervention in a Day Rehabilitation Setting: A Quasi-Experimental Pilot Study. *Topics in Stroke Rehabilitation*, 24 (8), 601-607.

Lai JS; Hammel J; Jerousek S; Goldsmith A; Miskovic A; Baum C; Wong AW; Dashner J; Heinemann AW. (2016). An Item Bank to Measure Systems, Services, and Policies: Environmental Factors Affecting People With Disabilities. *Archives of Physical Medicine & Rehabilitation*. 97(12):2102-2112.

Heinemann AW; Miskovic A; Semik P; Wong A; Dashner J; Baum C; Magasi S; Hammel J; Tulsy DS; Garcia SF; Jerousek S; Lai JS; Carlozzi NE; Gray DB. (2016). Measuring Environmental Factors: Unique and Overlapping International Classification of Functioning, Disability and Health Coverage of 5 Instruments. *Archives of Physical Medicine & Rehabilitation*. 97(12):2113-2122.

Hammel J, McDonald K, and Frieden L(2016). Getting to Inclusion: People With Developmental Disabilities and the Americans With Disabilities Act Participatory Action Research Consortium. *AAIDD Inclusion*. Special Issue on 25<sup>th</sup> Anniversary of the ADA. Volume 4, Issue 1 (March 2016).

Wolf, T. J., Baum, C. M., Lee, D. & Hammel, J. The development of the Improving Participation after Stroke Self-Management Program (IPASS): An exploratory randomized clinical study. *Top. Stroke Rehabil.* 1–9 (2016).

Hammel J, Magasi S, Mirza M, Fischer H, Preissner K, Peterson E & Suarez Balcazar Y (2015). A Scholarship of Practice Revisited: Creating Community-engaged Occupational Therapy Practitioners, Educators, and Scholars. *Occupational Therapy & Health Care*. 29(4):352-69, 2015

Suarez-Balcazar Y; Hammel J. (2015). Scholarship of Practice: Scholars, Practitioners, and Communities Working Together to Promote Participation and Health. Introduction. *Occupational Therapy in Health Care*. 29(4):347-51, 2015.

Lee D, Hammel J, Wilson T (2016). A community living management program for people with disabilities who have moved out of nursing homes: a pilot study. *Disability & Rehabilitation*. 38(8):754-760, 2016 Apr.

Spassiani NA; Parker Harris S; Hammel J. (2016). Exploring How Knowledge Translation Can Improve Sustainability of Community-based Health Initiatives for People with Intellectual/Developmental Disabilities. *Journal of Applied Research in Intellectual Disabilities*. 29(5):433-44.

- Wong A, Carolyn Baum, Susan Magasi, Noelle Carlozzi, David S. Tulsy, Joy Hammel, Ana Miskovic, Allen Heinemann (2015). Associations between Participation of Adults with Neurological Disorders and their Environments: Cross-Sectional Multicenter Study. *Archives of Physical Medicine and Rehabilitation*, Volume 96, Issue 10, October 2015, Page e6.
- <sup>2</sup>Hammel J, Magasi, S, Carlozzi N, et.al. al. (2015). Environmental Barriers and Supports to Participation: An Insider Perspective from People with Disabilities. *Archives of Physical Medicine and Rehabilitation*. 96, 578-88.
- Magasi S; Wong A; Hammel J; Baum C; Wang CC; Heinemann A. (2015). The Authors Respond. *Archives of Physical Medicine & Rehabilitation*. 96(9):1740-1.
- Magasi S, Wong A, Gray D, Hammel J, Baum C et al (2015). Development of Environmental Factors Theories and Measures in the Context of Participation. *Archives of Physical Medicine and Rehabilitation*. 96, 569-57.
- Heinemann A, Magasi S, Hammel J, et al (2015). Environmental Factors Item Development for Persons with Stroke, Traumatic Brain Injury and Spinal Cord Injury. *Archives of Physical Medicine and Rehabilitation*, 96, 589-95.
- Tulsy D, Carlozzi N, Lai J, Carlozzi N, Hammel J et al (2015). Developing an Item Bank to Measure Economic Quality of Life for Individuals with Disabilities. *Archives of Physical Medicine and Rehabilitation*.96, 604-613.
- Garcia S, Hahn E, Magasi S, Lai J, Semik P, Hammel J et al. (2015). Development of Self-Report Measures of Social Attitudes that Act as Environmental Barriers and Facilitators for Persons with Disabilities . *Archives of Physical Medicine and Rehabilitation*. 96(4):596-603.
- Zakrajsek AG; Hammel J; Scazzero JA. (2014). Supporting people with intellectual and developmental disabilities to participate in their communities through support staff pilot intervention. *Journal of Applied Research in Intellectual Disabilities*. 27(2):154-62.
- Heinemann A, Magasi S, Hammel J, Bode R, Whiteneck G, Bogner J, Corrigan J. (2013). Measuring Enfranchisement: Importance of and Control over Participation by People with Disabilities. *Archives of Physical Medicine and Rehabilitation*, 94(11), 2157-2165.
- Suarez-Balcazar, Y., Hammel, J., Mayo, L., Inwald, S., & Sen, S. (2013). Innovation in global collaborations: From student placement to mutually beneficial exchanges. *Occupational Therapy International*, 20, 94-101.
- Hammel J., Southall K, Jutai J, Finlayson M, Kashindi G & Fok D (2012). Evaluating use and outcomes of mobility technology: A multiple stakeholder analysis. *Disability & Rehabilitation Assistive Technology*, 8(4), 294-304.
- Heinemann AW, Lai, J, Magasi S, Hammel J; Corrigan JD, Bogner, J. (2011) Measuring Participation Enfranchisement. *Archives of Physical Medicine & Rehabilitation*, 92(4), 564-571.
- Mirza M & Hammel J (2011). Crossing Borders, Pushing Boundaries: Disabled Refugees' Experiences of Community and Community Participation in the U.S.. *Research in Social Science and Disability*. 6, 157-186.
- Kramer, J.M., Kramer, J. C, Garcí'a-Iriarte, E., & Hammel, J. (2011). Following Through to the End: The Use of Inclusive Strategies to Analyse and Interpret Data in Participatory Action Research with Individuals with Intellectual Disabilities. *Journal of Applied Research in Intellectual Disabilities*. 24 (3), 263-273
- Kramer, J. & Hammel, J. (2011). "I do lots of things": Children with cerebral palsy perceptions of competence for everyday activities. *International Journal of Disability, Development, and Education*, 58(2), 121-136.
- Mallinson T & Hammel J (2010). Measurement of Participation: Intersecting Person, Task, and Environment. *Archives of Physical Medicine and Rehabilitation*. 91(9) Supplement 1, S29-S33.

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<sup>2 2</sup> This article was recently awarded the most cited article for 2020 in the Archives of Physical Medicine and Rehabilitation, which is also the number 1 rehabilitation journal in terms of impact.

- Magasi S, Hammel J, Heinemann A, Whiteneck G, Bogner J. (2009). Participation: a comparative analysis of multiple rehabilitation stakeholders' perspectives. *Journal of Rehabilitation Medicine*. 41(11):936-44.
- Mirza M, Hammel J (2009). Consumer-directed goal planning in the delivery of assistive technology services for people aging with intellectual disabilities. *Journal of Applied Research in Intellectual Disabilities*. 22(5):445-457
- Magasi, S. and Hammel, J. (2009). Women with Disabilities' Experiences in Long Term Care - A Case for Social Justice. *American Journal of Occupational Therapy*, 63, 35-45.
- Garcia-Iriarte, E., Kramer, J.C., Kramer, J.K., & Hammel, J. (2009). "Who Did What?": A Participatory Action Research Project to Increase Group Capacity for Advocacy. *Journal of Applied Research in Intellectual Disabilities*, 22(1), 10-22.
- Jurkowski, J., Rivera, Y., & Hammel, J. (2009). Health Perceptions of Latinos with Intellectual Disabilities: The Results of a Pilot Study. *Health Promotion Practice*, 10, 144-155.
- Hammel J, Magasi S, Heinemann A, Whiteneck G, Bogner J, & Rodriguez E (2008). What does Participation Mean? An Insider Perspective from People with Disabilities. *Disability and Rehabilitation*, 30(19), 1445-1460.
- Hammel J, Jones R, Smith J, Sanford J, Bodine C, Johnson M. (2008). Environmental barriers and supports to the health, function, and participation of people with developmental and intellectual disabilities: Report from the State of the Science in Aging with Developmental Disabilities Conference. *Disability & Health*, 1(3), 143-149.
- Minkler, M., Hammel, J., et al. (2008). Moving out of the nursing home: Building community capacity and fostering public policy change through community based participatory research. *Journal of Disability Policy Studies*, 19(2), 114-126.
- Petersson I, Lilja M, Hammel J, Kottorp A. (2008). Impact of home modification services on ability in everyday life for people ageing with disabilities. *Journal of Rehabilitation Medicine*. 40(4):253-60.
- Mirza, M., Gossett, A., Chan, N. & Hammel, J. (2008). Community reintegration for people with psychiatric disabilities: challenging systemic barriers to service provision and public policy participatory action research. *Disability and Society*., 23 (4).
- Clohan DB, Durkin EM, Hammel J, Murray P, Whyte J, Dijkers M, Gans BM, Graves DE, Heinemann AW. (2007). Worsowicz G. Postacute rehabilitation research and policy recommendations. *Archives of Physical Medicine & Rehabilitation*. 88(11):1535-41.
- Hammel, J., Jones, R., Gossett, A., Morgan, E. (2006). Examining Barriers and Supports to Community Living and Participation After a Stroke from a Participatory Action Research Approach. *Topics In Stroke Rehabilitation*, Summer, 43-58.
- Mirza M, Anandan N, Madnick F & Hammel J. (2006). A Participatory Program Evaluation of a Systems Change Program to Improve Access to Information Technology by People with Disabilities. *Disability & Rehabilitation*, 28(19), 1185-1199.
- Balcazar-Suarez, Y., Hammel, J., Helfrich, C., Thomas, J., Ball, (2005). A Model of University Community Partnerships for Occupational Therapy Scholarship. *Occupational Therapy in Health Care*, 19 (1/2), 47-70.
- Buning ME, Hammel J, Angelo J, Schmeler M, Doster S, Voelkerding K, Garza ER. American Occupational Therapy Association, Commission on Practice. Assistive technology within occupational therapy practice (2004). *American Journal of Occupational Therapy*. 58(6):678-80, 2004 Nov-Dec.
- Magasi, S, & Hammel, J. (2004). Social Support and Social Network Mobilization in Older African American Women who have Experienced Strokes. *Disability Studies Quarterly* 24(4).
- 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*, 58(1): 73-82
- Kielhofner, G., Hammel, J., Finlayson, M., Helfrich, C., & Taylor, R. (2004). Documenting Outcomes of Occupational Therapy: A Conceptual Perspective . *American Journal of Occupational Therapy*, 58(1): 15-23

- Peterson EW, Murphy S, Hammel J. (2003). Resources for fall prevention and management of fear of falling. *Generations*, 26(4): 89-92.
- 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 problembased 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., Perkash, 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., & Perkas, 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., & Perkas, I. (1989). Clinical Evaluation of a Desk-top Robotic Assistant. *The Journal of Rehabilitation Research and Development*, 26(3), 1-16.

### ***B. National Reports & Reports to Congress***

- Frieden L, Hammel J, Jones R, et al (2022). Findings from the ADA PARC State of the Science on Transportation Access. Report submitted to: Washington DC: NIDILRR, and available through: ADA PARC ([hammel@uic.edu](mailto:hammel@uic.edu)) upon request.
- Hammel J, Smith J (2017). Housing Discrimination against People with Mental Illness and Intellectual Disabilities: Findings from a National Matched Pair Discrimination Study. Washington DC: Housing and Urban Development (HUD). Peer reviewed, national report to be published and available on HUD website.
- Hammel, J., Smith J., Macdonald K, Nelis T (2017). Involving people with mental illness and intellectual and development disabilities in housing discrimination research: Results of Focus Groups and National Testing. Washington DC: Housing and Urban Development (HUD). Peer reviewed, national report to be published and available on HUD website.
- Hammel J, Smith J, & Lee D (2017). Qualitative Focus Group Findings with People with Mental Illness and Intellectual Disabilities on Issues Finding Market Rental Housing. Washington DC: HUD National Report.
- Smith, J, Hammel J (2017). Examining Housing Needs and Discrimination against People with Mental Disabilities Transitioning out of Nursing Homes to the Community ala Olmstead Decision. Washington DC: HUD national report.
- Smith J & Hammel J (2017). *A Systematic Literature Review of Housing Discrimination Testing for People with Mental Disabilities* Washington DC: HUD (Housing & Urban Development) National Report.
- Smith, J. & Hammel, J (Eds.) (2010). *The State of Housing in America in the 21st Century: A Disability Perspective*. Washington DC: National Council on Disability.
- Hammel, J. Vanik L & Berrera B (2010). State Evaluation of Housing & Disability. Technical/topical Paper within *The State of Housing in America in the 21st Century: A Disability Perspective*. Washington DC: National Council on Disability.



Kellogg Foundation. (2008): Promoting healthy public policy through community-based participatory research: Ten Case Studies. (Hammel et al project featured as national exemplar case; only case featuring participatory action research with disability communities)

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 (2006). Alternative Financing Mechanisms: Title III, Assistive Technology Act of 1998. Washington DC: Author

### ***C. Peer Reviewed Conference Proceedings & Papers***

Williams, L., Antwan, J., Harris, T., Hammel, J., Leland, N., & Skidmore, E. (2023). Social Characteristics of Racial Minority Stroke Survivors and Perceived Discrimination: A Secondary Analysis. *Innovation in Aging*, 7(Supplement\_1), 765-765.

Kersey J, Hammel, J, Kringle E, Skidmore, B Baum, Harris T, Gordan S. (2022). Increasing Social Participation for People who have had a Stroke: Community-based Interventions. American Congress of Rehabilitation Medicine. Chicago, 10/2022.

Hammel, J., Kersey J, Heinemann A, Baum C, Hammel J (2022). Measuring Participation in Context Symposium. American Congress of Rehabilitation Medicine Proceedings: Chicago, 10/2022.

Hammel J, Kringle E, MacDonald K, & Frieden L (2020). Involving stakeholders with disabilities in population health research and systems action changes. American Public Health Association Conference Proceedings, 11/2020.

Hammel J, Kish J, Jones R, Frieden L (2020). Public Transportation Use: Using Population Health Datasets to Examine Participation Disparities within Disability Communities. American Occupational Therapy Association Conference: Virtual Conference 6/2020.

Jessica Kersey, Joy Hammel (2022). Review of Intervention Effects on Activity and Participation in Adults with Brain Injury, American Congress of Rehabilitation Medicine Proceedings: Archives of Physical Medicine and Rehabilitation, Volume 103, Issue 12,

Hammel, Joy, Baum, Carolyn et al. Examining Outcomes of the I-PASS (Improving Participation after Stroke Self Management Program): A Pilot Study (2017). American Congress of Rehabilitation Medicine Proceedings: Archives of Physical Medicine and Rehabilitation, Volume 94, Issue 10, e9

Hammel, J (2017). The Future of Occupational Therapy Practice: Incorporating Community and Social Participation into Practice. Proceedings of the National Conference of the Norwegian Association of Occupational Therapists. Trondheim, Norway, November 2017.

Hammel J (2017). Visioning Participation Research: Where are we Headed Next? International Participation, Disability and Aging Conference. Trondheim Norway, May, 2017.

- Hammel J, Kraus L, McDonald K, Williamson P, Vessels M (2017). The ADA PARC: Use of local disability data and maps for addressing disparities & improving disability community action & systems change. National Association of Rehabilitation Research and Training Centers (NARRTC) Conference. Alexandria, VA: April, 2017.
- Kraus L., McDonald K, Frieden L, Hammel J (2017). ADA PARC: Using participatory research methods to document participation disparities and opportunities for people with disabilities. American Public Health Association Conference. Atlanta, GA: November, 2017.
- Lee, D., Kravitt, R., Hammel, J., Baum, C. Wolf, T. (2017). Improving participation with self-management skills: Qualitative evaluation of a stroke self-management program. *Archives of Physical Medicine and Rehabilitation*, 10:1, e132.
- Hammel, J, Parker, MH & Jones R (2008). Promoting resilience: Managing society through environmental adaption. *Gerontologist*, 48(3), 768-769.
- Hammel, J, Jones R (2008). Web-based tools for use by people with disabilities to evaluate home and community access, participation and livability, *Gerontologist*, 48 (3), 769-770.
- Allen W. Heinemann, Gale Whiteneck, C.A. Brooks, John Corrigan, Jennifer Bogner, Joy Hammel, Susan Magasi, Kendall Stagg, Holly Demark, Patrick Semik (2007). Measurement of Community Participation From the Perspective of Multiple Stakeholders *Archives of Physical Medicine and Rehabilitation*, Volume 88, Issue 10, October 2007, Page e25
- Hammel, J, (2005). Outcomes of Home Modifications for People Aging with Disabilities. *Gerontologist*, 45(2), 429-429.
- Hammel, J, Finlayson M (2004). Increasing access to assistive technology financing: Older adult use of the national alternative financing program, *Gerontologist*, 44(1), 208-208
- 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. *Gerontologist*, 42(1), 263.
- Walens, D. and Hammel, J. (2001). Using life stories to explore older adult health and quality of life. *Gerontologist*, 41(1), 192
- Factor A, Heller T, Janicki M, Hammel J (2001). Healthy aging - Report of a consensus meeting on health promotion and increasing longevity of people with intellectual disabilities, *Gerontologist*, 41(1), 398-398
- 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, M., 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.

#### **D. Books**

- Hammel, J. (Ed.) (2000; revised 2<sup>nd</sup> 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.

### **E. Book Chapters**

- Mirza M, Magasi S & Hammel J (2016). Disability Justice and Occupation: Addressing Participation Disparities within the Disability Community. In P Block & D Kavnitz (Ed). *Occupying Disability: Social Justice and Community-based Research*, Sage Publications.
- Hammel J & Lee D (2015). Participation of People Aging with Intellectual & Developmental Disabilities. In K.Haertl (Ed), *Occupational Therapy & Intellectual Disability*. Bethesda, MD: American Occupational Therapy Association.
- Hammel J, Finlayson M, & Lee D (2015). Self Management Interventions and Occupational Therapy: Promoting Participation and Health. In C Christiansen, MC Baum & JD Bass (Eds). *Occupational Therapy: Enabling Performance, Participation and Well Being, 4<sup>th</sup> Edit*. Thorofare, NH: Slack Inc.
- Hammel, J., Charlton, J., Jones, R., Kramer, J., & Wilson, T. (2015). Disability Rights to Empowered Consciousness: The History of the Disability Rights Movement and Its Implications for Occupational Therapy Practice. In EB Crepeau, ES Cohn & BA Boyt Schell (Eds). *Willard & Spackmans Occupational Therapy, 12th Edition*. Philadelphia, PA: Lippincott, Williams & Wilkins.
- Hammel, J., Charlton, J., Jones, R., Kramer, J., & Wilson, T. (2008). Recognizing the Influence of Social and Political Environments on the Disability Experience: From Disability Rights to Empowered Consciousness. In EB Crepeau, ES Cohn & BA Boyt Schell (Eds). *Willard & Spackmans Occupational Therapy, 11th Edition*. Philadelphia, PA: Lippincott, Williams & Wilkins.
- Hammel, J. (2005). *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.

#### **F. Symposium Monographs**

Heller, T., Hammel, J., et al (2009). *The State of the Science on health, function and participation of people with intellectual and developmental disabilities: Report of the 2008 Invitational Research Symposium on Aging with Developmental Disabilities*. Chicago: The Rehabilitation Research and Training Center on Health and Function of People with Developmental Disabilities, Department of Disability and Human Development, University of Illinois at Chicago.

Heller, T., Janicki, M., Hammel, J., Factor, A. (2002). *Promoting healthy aging, family support, and agefriendly 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.

#### **G. Encyclopedia Publications**

Hammel, J. (2005). Disability management. In G. Albrecht (Ed.) *Encyclopedia of Disability*. Thousand Oaks, CA: Sage.

Hammel, J. (2005). Activities of Daily Living Equipment. In G. Albrecht (Ed.) *Encyclopedia of Disability*. Thousand Oaks, CA: Sage.

#### **H. Community & 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*.

## **PRESENTATIONS**

### **A. INVITED KEYNOTES & PLENARIES**

Hammel, J. & Harris, T. (2024). Invited Joan Rogers Distinguished Keynote: Increasing Participation Opportunities and Outcomes for People with Long-term Disabilities: Participatory Research involving Occupational Therapy & Disability Community Collaborations. University of Pittsburgh, Pittsburgh, PA: 4/24.

Hammel, J. (2024). Invited Keynote: Community-Engaged Research: An Essential Element to the Advancement of Occupational Therapy Practice? AOTF Future Scientist Institute. American Occupational Therapy Association Conference, Orlando, FL: 3/24.

Hammel, J. (2024). Invited Speaker: Access to Affordable, Accessible and Integrated Housing for Disabled People. Urban Planning Forum, Mexican Museum of Art, Chicago, IL: 1/24.

Hammel, J. (2023). Invited Keynote: Health and Participation Disparities experienced by Disabled People. Midwestern University Health Disparities Forum, Downers Grove, IL: 9/23.

Hammel, J. & Friedan L (2023). Invited Plenary: ADA PARC: Translating Knowledge about Participation Disparities to the Disability Community. National ADA Summit. Washington DC: 6/23.

Hammel, J, & Kringle E. (2022). Invited Plenary: Social Participation and Networking of People after Stroke: Community-based Intervention Research. National Technology and Aging State of the Science Conference, RRTC on Aging and Technology, NIDILRR, Chicago, IL: 5/22.

Hammel, J. (2021). Invited Keynote: Using Participatory Action Research to Increase Equitable Community Living Opportunities for People with Disabilities. ADA PARC National State of the Science. NIDILRR. Chicago, IL: 11/3/21.

Hammel, J. & Smith J. (2021). Invited Keynote: Using Participatory Action Research to Increase Equitable Community Participation Opportunities for People with Disabilities. ADA PARC National State of the Science. NIDILRR. Chicago, IL: 11/10/21.

Hammel, J (2021): Invited Plenary: What do we know about economic and work participation for people with disabilities post ADA? ADA PARC National State of the Science. NIDILRR. Chicago, IL: 11/17/21.

Hammel, J (2021). Invited Plenary: Using Community-based Participatory Research Methods in Clinical Translational Research. UIC CCTS NIH Annual Conference, Chicago, IL, 11/21.

- Hammel J (2020). Invited Keynote: Using Participatory Action Research to Increase Societal Participation Opportunities with People with Disabilities. Cabresi Scientific Lecture: Tufts University, Boston, MA, 11/2020.
- Hammel J, Suarez Balcazar Y, Brown J & Kish J (2020). Invited Institute: Examining Critical Race and Disability Studies and Implications for OT Practice and Community-based Participatory Research. Tufts University: Boston, MA, 11/2020.
- Hammel J, Frieden L (2019). Invited Plenary: Examining Participation Disparities experienced by People with Disabilities using a Social Determinants of Health model. Administration on Community Living: Washington DC, 8/19.
- Hammel, J (2018). Invited Keynote: Where can OT head with Integrating Community Participation into Practice. Singapore National OT Conference. Singapore, 10/18.
- Hammel, J & Jones R. (2018). Invited Institute: Community Living and Participation Strategies. Singapore National OT Conference. Singapore, 10/18.
- Hammel, J (2018). Invited Keynote: Social Participation and Disability: Where can we head in Participation-focused Interventions. Spelbring Endowed Lecture. Eastern Michigan University. 9/18.
- Hammel, J (2017). Invited Keynote: The Future of Occupational Therapy Practice: Incorporating Community into Practice. Norwegian National OT Conference. Trondheim Norway, 11/17.
- Hammel J (2017). Invited Plenary: Visioning Participation Research: Where are we Headed Next? International Participation, Disability and Aging Conference. Trondheim Norway, 5/17.
- Hammel J (2017). Invited Plenary: Using Participatory Action Research to Inform Systems and Social Action Change. Karolinska Institute Community Based Participatory Research Meeting. Stockholm, Sweden, 5/17.
- Hammel, J (2017). Invited Keynote: Why Can't Rehab be More Like This Visioning participation-focused assessment and programming from the insider perspective of people with disabilities. Mitchell Symposium. University of North Carolina at Chapel Hill, 2/17.
- Hammel (2016). Invited Plenary: Transferring Knowledge about Participation Disparities to Community Stakeholders: ADA PARC. National Knowledge Translation RRTC Conference. Online conference, 11/16.
- Hammel, J (2016). Invited Plenary: Health and Participation Disparities Experienced by People with Disabilities: Implications for Rehabilitation Research and Service Delivery. American Congress of Rehabilitation Medicine, Chicago, IL 11/16.
- Hammel J., Kottorp A, Asaba E, Guidetti S, & Vik K (2016). Invited Workshop: Participation-based Interventions Research and Implications for OT Practice. Annual COTEC-Council of Occupational Therapists European Countries Conference. National University of Ireland: Galway, Ireland, 6/16.
- Hammel, J (2016). Invited Research Colloquium: A Systematic Literature Review of Participation-focused Interventions on Participation of People with Physical Disabilities. American Occupational Therapy Foundation (AOTF) Research Colloquium, AOTA Annual Conference, Chicago, IL, April 2016
- Hammel, J (2015). Invited Keynote: Participation Research and Implications for Evidence-based OT Practice. Nordic Occupational Therapy Research Conference. Norwegian University of Science & Technology, Trondheim, November, 2015
- Hammel J & Friedan L (2015). Keynote: 25 yrs. post ADA: Where are we at in Evaluating Participation Disparities and Opportunities? Department of Justice 25 ADA Celebration, July 2015

- Hammel J (2015): Keynote: State of the Science on Measuring Participation Disparities. NIDILRR State of the Science Conference. Washington DC, July, 2015.
- Hammel J (2015). Keynote: Visioning Participation-Focused, Consumer Directed Practice for Occupational Therapists. 2015 1<sup>st</sup> Annual Scholarship of Practice Day. UIC. Chicago, IL: April, 2015.
- Hammel, J, Jones R, Mumma C (2015). Adapting Home and Community Environments for People Aging with Developmental Disabilities. Center for Anne Sullivan of Peru. Lima, Peru: Oct, 2014.
- Hammel J (2014). Keynote: Insiders Perspectives on Participation from People with Disabilities: What would Rehabilitation Look Like if we Responded? . Montreal Universities Research Symposium. University of Montreal, Canada: June, 2014.
- Hammel J (2014). Keynote: What Participation means to People with Cognitive Disabilities and Implications for Practice. 2014 Scholarship Day. Washington University. St. Louis, MS: April 2014.
- Hammel J, Baum C, Heinemann A (2013). Keynote: Transforming Participation Research: How Occupational Therapy Scholars can Contribute to the Scholarship. 2013 National Occupational Therapy Research Summit. Chicago IL, May, 2013.
- Hammel J (2013). Keynote: Translating Knowledge about Participation to the Disability Community. Keynote, Knowledge Translation Annual Lecture. University of Colorado, Boulder, April 2013.
- Hammel J (2012). Keynote: The Impact of Participation-based Interventions on Health. Caroline Thomas Keynote Lecture. University of Wisconsin-Madison, Oct. 2012.
- Hammel, J. (2012). How to adapt the environment to support long term community living and participation with people with I/DD. Invited Workshop: Center for Anne Sullivan of Peru. Lima, Peru, Oct. 2012
- Hammel, J. (2012): Strategies to support home and community participation with people with I/DD as they age. Invited Workshop: Center for Anne Sullivan of Panama. Panama City, Panama, Oct. 2012.
- Hammel J (2011). Plenary: Self Management Approaches to Participation. American Occupational Therapy Association, April 2011.
- Hammel, J. (2010). Invited keynote: Using a self management approach within Stroke Rehabilitation. National Stroke Rehabilitation Conference, Chicago, IL.
- Hammel (2010). Invited Plenary: Environmental Interventions for Older Adults and People Aging with Disability to Stay in the Community. 25<sup>th</sup> Issues in Aging Conference. Detroit, MI, May, 2010.
- Hammel (2010). Invited Plenary Panel: Examining how the Environment Affects Participation. AOTF Research Colloquium at AOTA National Conference, April, 2010.
- Hammel (2009). Invited Plenary & Institute: What does Participation Mean to People with Disabilities & for Occupational Therapists? Strategies to Assess and Provide Participation-focused OT. Indiana University, Indianapolis, IN, July 2009.
- Hammel (2009). Invited Plenary: Incorporating Participation into Rehabilitation: What we can learn from consumer and stakeholder perspectives. Occupational Science Symposium. Los Angeles, CA, 2009.
- Hammel (2009). Keynote: Long term care and Community Living Choice Disparities Experienced by People with Disabilities. Rush University Physician's Health Disparities Summit, Chicago, IL, Feb, 2009.
- Hammel, J. (2009). Invited Keynote/Plenary: Assessing & Researching Community Living and Participation. Nordic Network on ICF & Participation. Trondheim, Norway, 2009.



- Hammel, J. (2008). International Symposium Invited Speaker: What can we learn about participation from older adults, people with psychiatric disabilities and people with cognitive disabilities. American Congress of Rehabilitation Medicine, Toronto, Canada, Nov. 2008.
- Hammel, J. (2008). Invited Speaker Staff Workshop: Evaluating & Researching Environmental Accessibility for People with Low Vision. Center for Anne Sullivan of Peru, Lima, Peru, 2008.
- Hammel, J. (2008). Invited Speaker Family Empowerment School: Strategizing Low Vision. Center for Anne Sullivan of Peru, Lima, Peru, October 2008
- Hammel (2008). Invited Plenary: Participatory Action Research & Methodologies. Schweitzer Fellowship Summit: Health Policy & Medicine, Chicago, IL, Dec., 2008.
- Hammel (2008). Invited Plenary Speaker: Visioning Long Term Care Systems Change: The Disability Perspective. Health, Policy & Medicine National Long Term Care Summit, Chicago, IL, 12/08.
- Hammel, J. (2008). Invited Plenary Speaker: Centennial Vision: Practitioners Poised for the Future. American Occupational Therapy Association Conference, Long Beach CA, April 2008.
- Hammel, J (2007). Keynote: Accessibility: Visioning what it means for Occupational Therapy as a Profession. Israeli Occupational Therapy Society Conference. Tel Aviv, Israel: July, 2007.
- Hammel, J. (2007). Invited Speaker. Increasing Activity and Community Participation for People Aging with I/DD. Center for Anne Sullivan of Peru, Lima, Peru, October 2007
- Hammel, J., & -Suarez-Balcazar (2007). Invited Speaker: Participatory Action Research with People with Disabilities. Center Anne Sullivan of Peru, Lima, Peru, November, 2007.
- Hammel (2006). Keynote: Visioning Disability Research: Participatory Action Research. Governor's State University Model Scholarship Summit, Chicago, IL, 2006.
- Hammel (2004). Keynote: Social Justice Research: Challenges and Opportunities. Midwest Dean's Research Conference, Chicago, IL, 3/2004.
- Hammel (2003). Keynote: Where Activism and Scholarship Meet: What is the Disability Community saying about Occupational Therapy and Helping Professionals American Occupational Therapy Association, Pi Theta Epsilon Honor's Society. Washington DC, June, 2003.
- Hammel. (2002) Invited Summit/Plenary Speaker: Technology and the Environment and its Impact on Healthy Aging. International Symposium on Aging and Developmental Disability, Miami, FL, 2002.
- Hammel. (2000) Keynote: Linking Theory, Practice and Research into Everyday Practice. Illinois OT Association. 11/2000.
- Hammel. (19996) Keynote: The Future of Assistive Technology. International Assistive Technology Summit. New York University, 1996.
- Hammel. (1992) Keynote: Assistive Technology for Persons with Disabilities: Integrating Technology into Everyday Life. *Alaska State Occupational and Physical Therapy Annual Conference*, October, 1992.
- Hammel. (1988). Keynote: The Impact of Technology on Disability and Health in the 21st Century: *NOVA National Nursing Conference*, Seattle, April, 1988.

## **2. SCIENTIFIC PRESENTATIONS (\*PEER REVIEW/JURIED)**

- Suarez Balcazar, Y., Hammel, J., Magasi, S., Mirza, M. (2024). Addressing Social Determinants of Health Impacting Diverse Populations through Equity focused Culturally Tailored Interventions. American Occupational Therapy Association Conference: Orlando, FL: 3/24.
- Williams, L., Antoan, J., Harris, T., Hammel, J., Leland, N., & Skidmore, E. (2023). Social Characteristics of Racial Minority Stroke Survivors and Perceived Discrimination: A Secondary Analysis. *Innovation in Aging*, 7(Supplement\_1), 765-765. <https://doi.org/10.1093/geroni/igad104.2473>
- \*Kersey J, Heinemann A, Baum C, Hammel J (2022). Measuring Participation in Context Symposium. American Congress of Rehabilitation Medicine: Chicago, 10/2022.
- \*Kersey J, Skidmore, B Baum C, Hammel J (2022). Increasing Social Participation for People who have had a Stroke: Community-based Interventions. American Congress of Rehabilitation Medicine. Chicago, 10/2022.
- \*Hammel J, Kringle E, MacDonald K, & Frieden L (2020). Involving stakeholders with disabilities in population health research and systems action changes. American Public Health Association Conference Proceedings, 11/2020.
- \*Hammel J, Kish J, Jones R, Frieden L (2020). Public Transportation Use: Using Population Health Datasets to Examine Participation Disparities within Disability Communities. American Occupational Therapy Association Conference: Virtual Conference 6/2020.
- \*Haywood C, Hammel J, Bagatell N, Magasi S, Law M & Magasi S. (2020). Improving Rigor in Qualitative Research. Invited Short Course: American Occupational Therapy Association, 4/20: Cancelled due to COVID.
- \*Hammel J, Baum C, Skidmore E (2019). Examining Activity and Participation-focused Interventions for People with Stroke. Symposium. American Congress of Rehabilitation Medicine: Chicago, IL, 10/19.
- \*Hammel J, Frieden L (2019). Using Population Health Datasets to Examine Participation Disparities within Disability Communities. American Occupational Therapy Association Conference: Virtual Conference 4/2019.
- \*Hammel J, Frieden L (2019). Examining Participation Disparities experienced by People with Disabilities using a Social Determinants of Health model. Americans with Disabilities Act Conference: Washington DC, 6/19.
- \*Hammel J, Suarez Balcazar Y, Magasi S, Janeszewski C, Mirza M (2019). Social Determinants of Health & OT Practice. American Occupational Therapy Association: New Orleans, LA, 4/19.
- \*Haywood C, Hammel J, Bagatell N, Magasi S & Law M (2019). Improving Rigor in Qualitative Research. American Occupational Therapy Association: New Orleans, LA, 4/19.
- \*Hammel J, Frieden L (2018). Examining Community Living and Participation Disparities with People with Disabilities. American Congress of Rehabilitation Medicine: Houston, TX, 10/18.
- \*Hammel J, McDonald K, Bezyak J, Jones R (2018). The Americans with Disabilities Act Participation Action Research Consortium (ADA PARC): Tracking Participation Disparities and Promising Practices post ADA. National Association of Rehabilitation Research and Technology Centers (NARRTC): Pentagon City VA, 4/18.
- \*Kish J, Jordan A, Hammel J (2019). Examining Participation Disparities and Social Justice with Disability Communities American Occupational Therapy Association: Salt Lake City, UT, 4/18.
- \*Kraus L, McDonald K, Bezyak J, Hammel J (2017). Examining Health and Participation Disparities within Disability Communities, American Public Health Association Conference: Atlanta, GA.

- \*Hammel J (2017). Using Photovoice in Participatory Action Research. Norwegian University of Science and Technology. Trondheim Norway: 5/17.
- \*Hammel J (2017). Participation Disparities and Promising Practice Research to Inform Systems Change in Illinois. Equip for Equality Protection and Advocacy Network, 5/17.
- \*Hammel J, McDonald K, Kraus L, Jones R (2017). How National Disparities Research can Inform Community Systems Changes and Actions. National Association of Rehabilitation Research and Technology Centers (NARRTC): Alexandria, VA, 4/17.
- \*Gecht M, Peterson L & Hammel J (2017). Incorporating Evidence-based Self Management Intervention in OT Practice. American Occupational Therapy Association Conference, Philadelphia, PA, 4/17.
- \*Gecht M, Hammel J (2017). Evaluating the Impact of a Program to Increase Self Management and Cognitive Interviewing Skills with OTs. American Occupational Therapy Association Conference, Philadelphia, PA, 4/17.
- Hammel J (2017). Action Research and Occupational Therapy: How can we change our practices? Student Presentation. University of North Carolina at Chapel Hill, 2/17.
- Hammel, J (2017). How do we research Participation in a Participatory Way? Faculty Presentation. University of North Carolina at Chapel Hill, 2/17.
- \*Hammel, J & Waldinger H (2016). Self management intervention within stroke rehabilitation. American Congress of Rehabilitation Medicine, Chicago IL, 11/16.
- \*Hammel J., Jones R, Spassiani N (2016). Social Justice-based Interventions with People with Intellectual and Developmental Disabilities. COTEC-ENOTHE Council of Occupational Therapists European Countries Conference. National University of Ireland: Galway, Ireland, 6/16.
- \*Preissner K, Killian Catherine, Peterson L, Hammel J. (2016). Development and Evaluation of the Professional Behavior Assessment for OT Students. COTEC-ENOTHE Council of Occupational Therapists European Countries Conference. National University of Ireland: Galway, Ireland, 6/16.
- \*McDonald K, Bezyak J, Hammel J, Kraus L (2016). Transferring Participation Disparities Evidence to Disability Community and Policy Stakeholders. American Public Health Association Conference, Denver, Colorado.
- \* Hammel J (2016). How does the Environment Impact Participation from an Insider Disability Perspective. National Association of Rehabilitation Research and Technology Centers (NARRTC): Alexandria, VA, 4/16.
- \*Kraus L, Hammel J, McDonald K, Frieden L (2015). Findings from Participatory Action Research with the National ADA Center Network: ADA PARC. American Public Health Association Conference, Chicago IL.
- \*Hammel, Lee, Jones & Wilson (2015). The Olmstead Decision: How can OTs deliver Communitybased Interventions to people moving out of nursing homes to the community. American Occupational Therapy Association Conference, Chicago, IL: April.
- \*Hammel, Peterson, Gecht, McGee (2015). Self Management Assessments and Interventions in Everyday OT Practice.. American Occupational Therapy Association Conference, Chicago, IL: April.
- \*Suarez Balcazar, Hammel, Jones, Sheth (2015). Center for Anne Sullivan and Therapists without Borders International Exchange. American Occupational Therapy Association Conference, Chicago, IL: April.

- \*Hammel, Januszewski, Mahaffey, Burson (2015). Delivering evidence-based, community mental health interventions to people with mental illness moving out of nursing homes to the community. Mental Health Special Interest Section Invited Plenary. American Occupational Therapy Association Conference, Chicago, IL: April.
- \* Hammel J (2015). Using Participation Disparities Methods and Participation Action Research to inform Rehabilitation Research and Practice. American Congress of Rehabilitation Medicine, Dallas, Tx.
- \*Hammel J (2015). Patient-reported Outcome Measures: Using Consumer-directed Assessments. American Occupational Therapy Association Conference on Outcomes Research and Measurement. Chicago, IL. October, 2015.
- \*Hammel J & Kraus L (2015). Participation disparities findings from the ADA PARC project. National Association of Rehabilitation Research Training Centers (NARRTC) Conference sponsored by the National Institute of Disability and Independent Living Research (NIDILRR). Alexandria, VA, April, 2015.
- \*Hammel J (2014). Research Symposium: Evaluating environmental barriers and supports to participation. American Congress of Rehabilitation Medicine. Toronto, Canada, Nov.2014.
- \*Hammel, J (2014). Using Patient-reported Outcomes Measures in Occupational Therapy Practice. Washington DC, Dec. 2014.
- \*Spassiani N & Hammel J (2015). Translating Evidence-based Health and Participation findings to People Aging with Disabilities. American Society of Aging, Chicago, IL.
- \*Spassiani N & Hammel J (2014). Translating Evidence-based Health and Participation findings to People Aging with Disabilities. American Public Health Association Conference.
- \*Hammel J (2014). Examining Environmental Barriers & Supports to Community Participation for People with Cognitive Disabilities. 2014 Occupational Therapy Research Summit. Philadelphia, PA, May 2014.
- \*Hammel J (2014). Outcomes of a Self Management Intervention on Community Participation with People with Cognitive Disabilities. 2014 American Congress of Rehabilitation Medicine Conference Orlando, FL, October, 2013.
- \*Hammel, J, Baum C, Wolf T, Lee D (2013). Community participation outcomes of a self management program for people living with cognitive disabilities. 2013 National Occupational Therapy Research Summit. Chicago IL, May, 2013.
- \*Hammel, J (2013). Community participation outcomes of a self management program for stroke survivors. National Association for Rehabilitation Researchers Conference. Washington DC, May 2013.
- \*Hammel, J (2013). Rehabilitation Outcomes Measurement: Results of a National Curriculum Project. National Association for Rehabilitation Researchers Conference. Washington DC, May 2013.
- \*Hammel, J (2012). Environmental barriers & supports to Home, Community & Work Participation. Occupational Science Summit. St. Louis, MO, April, 2012.
- \*Hammel, J (2012). Synthesis of Findings on Participation in Context for People Aging with Disabilities. State of the Science on Medical & Rehabilitation Outcomes; Washington DC, Feb, 2012.
- \*Hammel, J (2011). Scientific Paper: Measuring the impact of Environmental Barriers & Supports on Participation of People with Cognitive Disabilities. ADA National Research Conference. Washington DC, Summer 2011.

- \*Hammel J (2011). Scientific Paper: Assessing Environmental Barriers to Participation. National Association for Rehabilitation Researchers & Training Center Conference; Washington DC, April 2011.
- \*Hammel J (2011). Scientific Paper: Assessing Environmental Barriers to Participation with People Aging with Disability. Gerontological Society of America; Boston, MA, Nov.2011.
- \*Hammel, J (2011). Scientific Paper : Evaluating Barriers & Supports to Participation of People with IDD. State of the Science on IDD Conference, Washington DC: Nov 2011.
- \*Hammel, J (2011). Scientific Paper on Panel: Assessing Participation and the Environment. American Occupational Therapy Association Conference; Philadelphia, PA, April 2011.
- \*Hammel, J (2011). Poster coauthor. Measuring Environmental Barriers & Supports to Participation. American Physical Medicine & Rehabilitation Conference, March, 2011.
- \*Hammel J (2010). Scientific Paper: Examining barriers & supports to home, community and work participation for people with cognitive disabilities. National Association for Rehabilitation Researchers & Training Center Conference; Washington DC, May 2010.
- \*Cook, P. & Hammel, J (2010). Evaluating a Family Empowerment Project on Community Participation for People with Intellectual Disabilities. AOTA Conference, May 2010.
- \*Hammel J & Jones R (2009). Scientific Paper: Examining barriers & supports to home, community and work participation for people with cognitive disabilities. Americans with Disabilities Act DBTAC Research Conference, Oct. 2009.
- \*Cook P. & Hammel J (2009). Scientific Paper: Evaluation of a Community Living Management Program with People with I/DD and their Families. Illinois OT Association Conference. Chicago, IL, 11/2009.
- \*Zuba S. & Hammel J (2009). Scientific Paper: Evidence-based strategies for incorporating participation into rehabilitation. Illinois OT Association Conference. Chicago, IL, 11/2009.
- \*Hammel, J. (2009). Scientific Paper: Self Management Interventions and Impact. British Occupational Therapy Conference. Brighton, England, June, 2009.
- \*Hammel, J. (2008). Institute Presenter: Accelerating Advancement in AT Outcomes Research to Enhance Independence in Aging. International Conference on Aging, Disability and Independence. St. Petersburg, FL: Feb 2008.
- \*Hammel, J. (2008). Scientific Paper: Evaluating environmental barriers and supports to participation and their impact on participation outcomes with people with cognitive disabilities:. International Conference on Aging, Disability and Independence. St. Petersburg, FL: Feb 2008.
- \*Hammel, J. (2008). Scientific Paper: Livable Communities: A community-directed approach to evaluating accessibility, affordability, integration and safety of homes and communities. International Conference on Aging, Disability and Independence. St. Petersburg, FL: Feb 2008.
- \*Hammel, J. (2008). Can Home Modifications Impact Community Participation?: Understanding Impact of Home Modifications Using a Comparative Case Study Approach American Occupational Therapy Association Conference, Long Beach CA, April 2008.
- \*Hammel, J. (2008). Community Participation by People who are Aging with Intellectual Disabilities: Exploring Strategies to Support Choice, Control, and Inclusion in Community Contexts American Occupational Therapy Association Conference, Long Beach CA, April 2008.

- \*Hammel, J. (2008). Research Panel Presenter: Evaluating and Researching Participation Engagement . American Occupational Therapy Association Conference, Long Beach CA, April 2008.
- \*Hammel, J., & Jones, R. (2007). Improving Participation Outcomes in Community-based Programming with People with Intellectual Disabilities. National series of teleconferences with National Easter Seals (300 participants). 2007.
- \*Hammel, J. (2007) Evaluating Participation Barriers & Supports with People with Intellectual Disabilities, State of the Science Summit on Aging and Developmental Disabilities, Atlanta, GA, 2007.
- \*Hammel, J. (2007) Disability Studies: How far have we come with Participatory and Emancipatory Research? Society for Disability Studies. Seattle, WA, June, 2007.
- \*Hammel, J. (2007) Participation Barriers and Supports for People with Cognitive Disabilities. Society for Disability Studies. Seattle, WA, June, 2007.
- \*Hammel, J. (2006) Participatory action research strategies with people with intellectual disabilities. Society for Disability Studies. Bethesda, MD, June, 2006.
- \*Hammel, J. (2006) Examining the Impact of Home Modifications on Community Living with People Aging with Disabilities. Gerontological Society of America. Boston, MA, Nov., 2006.
- \*Hammel, J. (2006) Participatory action research and participation as defined from within. Canadian Disability Studies Conference. Toronto, Canada, May, 2006.
- \*Hammel, J. (2006) Impact of Home Modifications on Community Living Status of People Aging with Disabilities. International Conference on Aging, Disability and Independence. FL, Feb., 2006.
- \*Hammel, J. (2006) Examining the impact of the environment from an outcomes perspective: Institute. International Conference on Aging, Disability and Independence. FL, Feb., 2006.
- \*Hammel, J. (2006) Community Participation: Strategies to promote voice among people with intellectual disabilities. International Conference on Aging, Disability and Independence. FL, Feb., 2006.
- \*Mirza, M., & Hammel, J. (Feb., 2006). Consumer-Directed Goal Planning In Assistive Technology Services For People Aging With Intellectual Disabilities, Paper presented at International Conference on Aging, Disability and Independence. St.Petersburg, FL
- \*Sacco Peterson, M., Hammel, J. & Lilja, M. (Feb., 2006). A Cross-National Study On How Micro And Macro Environments Influence Older Disabled Adults' Participation In Self-caring Occupations That Occur In The Bathroom. Poster at International Conference on Aging, Disability and Independence. St.Petersburg, FL
- \*Pettersson, I., Borell, L, Lilja, M., & Hammel, J. (Feb., 2006). The Impact Of Home Modification Services On Self-Perceived Ability In Everyday Life For Older Adults With Functional Limitations. Paper at International Conference on Aging, Disability and Independence. St.Petersburg, FL.
- \*Hammel, J. (2005) Examining representation and voice of people with intellectual disabilities in disability studies research. Society for Disability Studies. San Francisco, CA, June 2005.
- \*Hammel, J. (2005) Using action research to examine community living choice and control and to effect systems change. Society for Disability Studies. San Francisco, CA, June 2005.
- \*Hammel & Finlayson (2004). Using Data to Manage and Market Your Technology Program. National Alternative Financing Program Meeting. Washington DC, Dec. 2004.

- \*Hammel, J, Finlayson, M. (2004). Increasing Access to Assistive Technology Financing: Older adult use of the national Alternative Financing Program. Gerontological Society of America, Washington DC, Nov. 2004.
- \*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, 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.
- \*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, 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, Galbaldo & Walens. Evaluating Universal Design & Access in Public Spaces. American Society on Aging, Chicago, IL, April, 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 & Finlayson. Outcomes of the Alternative Financing Assistive Technology Program. World Federation of Occupational Therapy Conference. Paper. Stockholm, Sweden, 7/2002.
- \*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. 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 & 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.
- \*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.



- \*Nochajski & Hammel. Assistive Technology & Environmental Modification Interventions for Older Adults with Developmental Disabilities. National Institute for People with Disabilities Annual International Conference. New York, 5/2000.
- \*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. 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 & Walens. Information Management by Older Adults in the Global Community. *World Federation of Occupational Therapy*, Paper. Montreal, Canada, June, 1998.
- \*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. 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 & Smith. Functional Outcomes: Measuring the Impact of Interventions. Institute (2 days). *OTA Conference*, Chicago, IL, 1996.
- \*Hammel. Assistive Technology and Outcomes Research: Linking Technology to Independent Living. Paper. *OTA Conference*, Chicago, IL, 1996.
- \*Hammel. A grounded theory of life role repertoire development. Research Forum *OTA Conference*, Denver, CO, 1995.
- \*Hammel & Smith. Does technology make a difference in everyday management? Research Colloquium Co-chair. *OTA Conference*, Denver, CO, 1995.
- \*Hammel. The ABCs of funding and advocating for assistive technology. Workshop, *OTA Conference*, Denver, CO, 1995.
- \*Hammel. A computer-based video analysis system for evaluating independent living. Presentation, *OTA Conference TechLab*, Denver, CO, 1995.
- \*Hammel. Work and Independent Living technologies for individuals with disabilities. Presentation, *OTA 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 OTA Conference*, Seattle, WA, June, 1993.
- \*Hammel. The Americans with Disabilities Act and Its Impact, Presentation, *MacWorld Convention*, January 4-7, San Francisco, 1993.
- \*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, & Perkas. 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, Lees, Van der Loos, Perkas & 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. Consumer Perspectives on Technology for Independent Living , Presentation, *11th Annual RESNA Con.*, Montreal, Canada, June, 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.

### **3. International Research Collaborations & Projects**

Israel: Replication of the IPASS Self Management Intervention for Stroke with Haifa University, 8/15-2020.

Sweden: Member of a Participatory Action Research collaborative/international exchange program with Karolinska Institute, Stockholm Sweden. 8/15-current.

Norway: Visiting Professor on Participatory Action Research at Norwegian University of Science and Technology. 8/15-current.

Peru: Visiting Scholar & International Collaborative Learning & Research Exchange with the Center Anne Sullivan of Peru (CASP), a community-based, family empowerment organization that works with more than 500 families and participants with disabilities on community living, participation and work opportunities in Lima, Peru. This collaborative research has focused on identifying and strategizing environmental access barriers to participation that participants with developmental disabilities are experiencing while aging. Dr. Hammel has visited CASP three times, including sponsorship and mentoring of graduate students (OT and Disability Studies) in community capacity building efforts, family empowerment workshops and access audits in homes and communities, and a new grant initiative to sponsor an international exchange of participants and families between Chicago, IL and Lima, Peru to share low cost access and community integration strategies with each other (taking place Spring-Fall 2010). Participatory research between the U.S. and Peru focuses on evaluating the impact of environmental access & family empowerment interventions on societal participation, health and quality of life.

Sweden: Visiting Scholar with the Karolinska Institutet, [Department of Neurobiology, Care Sciences and Society](#) and Division of Occupational Therapy. Dr. Hammel has visited the Karolinska Institutet twice to collaborate with occupational therapy & disability studies scholars on replicating research to evaluate the impact of community-delivered, home modifications and environmental interventions on long term community living, integration and participation with people aging with disabilities and older adults experiencing disability later in life. This study was sponsored in the United States by the Retirement Research Foundation, and in Sweden with Dr. Lilja by the Swedish Ministry of Health. Funding has included sponsorship of several doctoral students, several international exchanges of faculty between Sweden and the U.S., several international presentations, and several publications and dissertations. Currently, we are analyzing outcome data across the U.S. and Sweden to examine differences between outcomes in two different medical systems of delivery.

Norway: Visiting Scholar with Nordic Network on the International Classification of Functioning and Participation. Dr. Hammel was invited to Trondheim Norway and Sor-Trøndelag University College to give a one day institute on participation and to consult with Nordic researchers, policy makers and community collaborators on participatory research on community participation and environmental interventions. Several researchers have also visited Chicago to action plan specific cross-cultural research projects.

Israel: Visiting Scholar with Haifa University in Haifa, Israel. Dr. Hammel was invited to keynote the Israel Occupational Therapy Conference, to give a one day institute on environmental access interventions, and to consult with Israeli people with disabilities, researchers and community organizations on how to deliver community-based environmental interventions and document their impact. The exchange also included consultation on the development of a national Disability Studies initiative and degree programming in Israel. This collaboration also resulted in funding of postdoctoral position for an Israeli disability studies scholar.

#### **4. RESEARCH COLLABORATIONS & PROJECTS: NATIONAL & REGIONAL**

Primary collaborators in ongoing participatory action research projects, presentations and publications (see grants section for details on specific projects):

- National Council on Independent Living (NCIL), Independent Living Resource Utilization Center (ILRU) , National Council on Disability (NCD) and American Association of People with Disabilities (AAPD)
- Access Living Center for Independent Living: Chicago, IL & Progress Center for Independent Living: Cook County, IL
- Illinois Network of Centers for Independent Living & State Independent Living Council
- Illinois State Medicaid & Division of Rehabilitation: Home & Community-based Waiver, Money Follows the Person (MFP) Demonstration Project across the state
- Silicon Valley Center for Independent Living: San Jose, CA: replicating the MFP program
- El Valor, Chicago, IL; Chicago ARC; the national People First community & the national Easter Seals network: replicating community living projects with people with developmental disabilities
- National Rehabilitation Research & Training Centers (RRTCs) on:  
1) Enhancing the Functional and Employment Outcomes of Individuals Who Experience a Stroke; 2) Health and Function Across the Lifespan of Individuals with Intellectual and Developmental Disabilities, and, 3) Improving Measurement of Medical Rehabilitation Outcomes

#### **EDITORIAL AND GRANT REVIEW ACTIVITIES**

- American Journal of Occupational Therapy (AJOT)
- Occupational Therapy Journal of Research
- Disability & Health Editorial Review Board
- Journal Peer Reviewer: Archives of Physical Medicine & Rehabilitation, Topics in Stroke Rehabilitation, 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, Disability & Society, Disability Studies Quarterly, Assistive Technology, Technology & Disability, Occupational and Physical Therapy in Gerontology
- 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 12 review sessions to date)
- National Institute of Health Review Panel Member: Special Panel on Technology in Rehabilitation Medicine: 2001-2017.
- Retirement Research Board., 2002-present.
- Israel Health Services Research Committee: 2019-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
- Ireland Health Services Research Board, 2005-present
- American Occupational Therapy Foundation Grant Review Committee: 1994-present
- Team Rehab Publication Editorial Review Board: 1993-2000
- Society of Disability Studies conference reviewer
- 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**

- Chair, Academy of Research, American Occupational Therapy Foundation, 2023-current.
- Medicaid Scorecard Committee: National Committee. Washington DC, 2018-current.
- National Quality Forum Medicaid MAP National Committee. Washington DC, 2017-current.
- National Quality Forum Dual Eligibles MAP National Committee. Washington DC, 2016-17.
- Appointed to the Research Advisory Panel, American Occupational Therapy Foundation, 2010-2016.
- Appointed to the Task Force on Creating Career Scientists in Occupational Therapy, 2013-2016.
- Board Member, TBI Clubhouse Network, Chicago, IL
- 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: 12/93-96.
- 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**

- Co-leading Chancellor Research Initiative on Social Justice and Community Disparities. 2/17-present.
- Director of Graduate Studies, UIC OTD Program, 5/13-present
- Chair, Joint Doctoral Program in Disability Studies, Curriculum Committee, 8/99-present
- Appointed Member: University of Illinois at Chicago Provost Committee on Diversity (campus-wide strategic thinking and planning committee): 2007-2012
- Appointed Member: Chancellor's Committee on Students and People with Disabilities. University Committee. 2/2000-2011.
- Elected Member: UIC Senate representing AHS: 2006-2009
- Co-Chair, Academic Standing Committee, OT Dept: 2005-present
- Member, Curriculum Design & Evaluation Committee, OT Dept: 2005-present
- Appointed Member: Chancellor's Committee on Excellence in Teaching. University Committee. 8/99-2003.
- 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.

## **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 (and past Executive Officer): Society for Disability Studies

Member: Gerontological Society of America

Member: American Society on Aging

Member: Home Modifications and Americans with Disabilities Act Networks

Member (since 1986)- American Occupational Therapy Association

Member (since 1987) - RESNA: Rehabilitation Engineering and Assistive Technology Society of North  
America

## **KNOWLEDGE TRANSLATION: Packaged Curriculum (Facilitator & Participant Guides) & Multimedia/Online research tools & information resources developed & widely disseminated**

- Design, implementation and evaluation of the Home, Community & Work Self Management Program after a Stroke Curriculum (10 session curriculum with participant and facilitator/trainer guides available). Contact Joy Hammel for curriculum.
- Design, implementation and evaluation of the Home & Community Participation Healthy Living for people with Intellectual and Developmental Disabilities curriculum. (6 session curriculum with participant and facilitator/trainer guides available being tested 2010-2013). Contact Joy Hammel for curriculum.
- Design, implementation and evaluation of a web-based data collection and outcome reporting tool to evaluate home, work and community participation outcomes, barriers and supports. Implementation

with people with intellectual disabilities and stroke across 5 states. Public summary reports of evidence available at: <http://sid.ahs.uic.edu/>

- Co-creator (Hammel & Finlayson) of the Assistive Technology Alternative Financing Program webbased 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 13,000 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; 2006) 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.