Jordana L. Maisel

Associate Dean for Academic Affairs

Associate Professor, Department of Urban and Regional Planning

Director, IDEA Center

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1. Education

Doctor of Philosophy, Industrial and Systems Engineering, University at Buffalo, 2014.

- Dissertation: "Factors Influencing Outdoor Walking Activity in Older Adults" (ProQuest #3629791)
- Committee: Victor Paquet (chair), Lora Cavuoto, Ann Bisantz, Samina Raja (Urban Planning)

Master of Urban and Regional Planning, University at Buffalo, 2004.

- Thesis: "Housing America's Senior Population: Proactive Strategies for a Growing Problem"
- Committee: Alfred D. Price (chair), Kathryn A. Foster
- Semester in Havana, Cuba, summer 2002

Bachelor of Science, Human Development and Family Studies, Cornell University, May 2000.

Semester at Sea, spring 1999

2. Appointments

2.1 Academic Appointments

Associate Dean for Academic Affairs, School of Architecture and Planning, University at Buffalo, July 2025

Associate Professor, Department of Urban and Regional Planning, School of Architecture and Planning, University at Buffalo, September 2023

Assistant Professor, Department of Urban and Regional Planning, School of Architecture and Planning, University at Buffalo, January 2021

Adjunct Instructor, School of Architecture and Planning, University at Buffalo, 2005–2010; 2012–2020

Graduate Research Assistant, Center for Inclusive Design and Environmental Access, University at Buffalo, 2002–2004

2.2 Professional Appointments

Director, Center of Center for Inclusive Design and Environmental Access (IDEA), University at Buffalo, 2024–present

Director of Research, Center for Inclusive Design and Environmental Access (IDEA), University at Buffalo, 2014–2024

Director of Outreach and Policy Engagement, Center for Inclusive Design and Environmental Access, University at Buffalo, 2004–2014

Project Manager, Janet R. Duggan & Associates, New York, NY, 2000-2002

3. Awards

MAC Academic Leadership Fellowship, 2025-2026.

University at Buffalo Equity, Diversity, Justice, Inclusion Faculty Fellowship, 2023-2024.

University at Buffalo Exceptional Scholar, Young Investigator Award, 2022.

4. Grants and Contracts

Summary of Funding as PI or Co-PI:

Funding Category	Total Award	Share to UB	Share to Me
Sponsored Research	\$42,310,298	\$17,372,643	\$6,517,342
Industry Contracts/Consulting	\$419,346	\$343,763	\$88,228
UB Sources	\$13,400	\$13,400	\$8,400
Total Funded Research	\$42,743,044	\$17,729,806	\$6,613,970

4.1 Sponsored Research

National Institute on Disability, Independent Living, and Rehabilitation Research, U.S. Department of Health and Human Services, *Rehabilitation Engineering Research Center on Universal Design Applications* (90REGE0031-01-00), \$4,874,986, \$3,350,986 to UB, Role Co-PI, Percentage Share (50%), 2025-2030.

National Institute on Disability, Independent Living, and Rehabilitation Research, U.S. Department of Health and Human Services, *Field Initiated Research Project* (IFRE24000986), \$599,998, Role Co-PI, Percentage Share (25%), 2024-2027.

Canada's New Frontiers in Research Fund (NFRF), 2020 Inclusive Design for Employment Access (IDEA)—Transformation Stream, \$9 million award, \$375,000 (CAD) to UB, Role, PI, Percentage Share (100%), 2021-2027.

School of Architecture and Planning, *CAREworks: Supporting Faculty Development, AY 23/24, Transformative Support*, \$10,000 (delayed until 2023) with Kelly Gregg and GoBike Buffalo, 2023.

U.S. Department of Transportation, ITS4US Complete Trip Deployment Grant, *Complete Trip Deployment in Buffalo, NY*, \$2,563,888 million to UB (phases II-III), Role, Co-I, Percentage Share (12.5%), 2022-2025.

National Highway Traffic Safety Administration *Additional Considerations for Making ADS Vehicles Accessible for All Road Users*, \$1.80 million, \$286,500 to UB, Role Co-PI, Percentage Share (25%), 2022–2024.

U.S. Department of Transportation, ITS4US Complete Trip Deployment Grant, *Complete Trip Deployment in Buffalo*, NY, \$8,235,661, \$400,966 to UB (phase I), Role Co-PI, Percentage Share (12.5%), 2021-2022.

National Institute on Disability, Independent Living, and Rehabilitation Research, U.S. Department of Health and Human Services, *Rehabilitation Engineering Research Center on Physical Access and Transportation* (90REGE0015), \$4,624,975 million, Role PI, Percentage Share (50%), 2020–2025.

National Institute on Disability, Independent Living, and Rehabilitation Research, U.S. Department of Health and Human Services, *Rehabilitation Engineering Research Center on Accessible Public Transportation* (90REGE0007), \$4.625 million, \$1,874,985 million to UB, Role Co-PI, Percentage Share (50%), 2018-2023.

National Institute on Disability, Independent Living, and Rehabilitation Research, U.S. Department of Health and Human Services, *Small Business Innovation Research II* (BISB19000092), \$1.15 million, \$183,275 to UB, Role Co-PI, Percentage Share (20%), 2019-2021.

National Highway Traffic Safety Administration, *Vulnerable and Disabled Road Users: Considerations Inside and Outside the Vehicle*, \$1.80 million, \$296,374 to UB, Role Co-PI, Percentage Share (35%), 2019-2022.

National Institute on Disability, Independent Living, and Rehabilitation Research, U.S. Department of Health and Human Services, *Field Initiated Research Project* (90IFRE0010), \$599,678, Role Co-PI, Percentage Share (50%), 2017-2021.

Administration for Community Living, *Promoting Aging in Place by Enhancing Access to Home Modifications*, \$250,000, \$29,891 to UB, Role PI, Percentage Share (100%), 2018-2021.

Civic Engagement Grant Development Fellowship, State University of New York at Buffalo, \$3,400, 2012-2013.

National Institute on Disability, Independent Living, and Rehabilitation Research, U.S. Department of Health and Human Services *Rehabilitation Engineering Research Center on Universal Design and the Built Environment*, \$4,750,000 million, Role Co-PI, Percentage Share (10%), 2010-2015.

4.2 Sponsored Research Submitted/Not-funded

Steinfeld, A., Maisel, J., Rajkovich, N., Paquet, V. (not-funded). Rehabilitation Engineering Research Center on Accessible Public Transportation, National Institute on Disability, Independent Living, and Rehabilitation Research. 5 year, \$4.65 million.

Judelsohn, A., Rajkovich, N., Maisel, J., and Clark, S. (not-funded). Planning for Environmental Migrants and Climate Change in the Great Lakes Region, New York Sea Grant \$239,700, 2024-2026

Sadek, A., Qiao, C., Paquet, V., Maisel, J.L. (not-funded). *Transportation Automation for Resilient, Affordable and Accessible Mobility (TRAAM) Tier I University Transportation Center*, U.S. Department of Transportation.

4.3 Industry Contract/Consulting

Ralph C. Wilson, Jr., Legacy Funds, 2022 Design and Access - *Tifft Nature Preserve Inclusive Wayfinding*, \$25,000, 2022-2023.

Toyota Motor North America, Inc., Social Innovations Grant, \$193,313, 2018-2020.

U.S. Access Board, Anthropometry of Wheeled Mobility Users for Transfer to Medical Diagnostic Equipment, \$85,638 (Contract no. ED-OSE-14-K-0008), 2017-2018.

GObike Buffalo, sponsored by NYSERDA, *Measuring the Impact of Complete Streets Projects: Preliminary Field Testing*, \$115,395 total funding, \$39,812 to J. Maisel, 2014-2015.

4.4 Project Lead

National Institute on Disability, Independent Living, and Rehabilitation Research, U.S. Department of Health and Human Services *Rehabilitation Engineering Research Center on Universal Design and the Built Environment* (90RE5022), \$4,624,974 million, Role Project Lead, 2015-2020.

National Institute on Disability, Independent Living, and Rehabilitation Research, U.S. Department of Health and Human Services *Rehabilitation Engineering Research Center on Accessible Public Transportation* (H133E130004), \$4,625,497 million, Role Project Lead, 2013-2018.

5. Publications

ORCID: https://orcid.org/0000-0001-7981-8005

Google Scholar: https://scholar.google.com/citations?hl=en&user=shLDtSEAAAAJ

Citation Indices	All	Since 2020
Citations	2036	1294
h-index	15	12
i10-index	26	19

5.1 Refereed Journal Articles (*supervised student)

- 1. Primucci, M., Gardner, P., **Maisel, J.**, Lau, S-T, Campos, J., Li, Y., Levine, I., and Novak, A. (submitted). The Impact of Design Elements on the Street Crossing Experience for Individuals with Disabilities at a Complete Street Intersection. *Transportation Research Record*.
- 2. Schroth*, T., **Maisel**, **J.**, Paquet, V., and Murray, C. (submitted). The fairness gap: A measure of comparative accessibility of public transit, *Journal of Transport Geography*
- 3. Choi, J., **Maisel, J.L.** (2025). Comparing user experiences with traditional ADA paratransit and ondemand mobility services. *Transportation Research Interdisciplinary Perspectives, Volume 33*, 101562, https://doi.org/10.1016/j.trip.2025.101562.
- 4. Gregg, K., **Maisel, J**. (2025). Cutting Across the Curb a review of recent developments in municipal curb management policy in America and Canada. *Journal of Transport Policy* (JTRP-D-24-00971R1). https://doi.org/10.1016/j.tranpol.2025.01.031
- 5. Holtan*, M., Bowen, E., **Maisel, J.**, and Riva, M. (2024). Housing for care, connection, and health equity. *Health & place*, *90*, 103383. https://doi.org/10.1016/j.healthplace.2024.103383
- 6. Entezarizarch*, E., Paquet, V., & **Maisel**, **J.** (2024). Use of Remote Focus Groups to Improve Inclusive Design Practice. *Proceedings of the Human Factors and Ergonomics Society Annual Meeting*, 68(1), 1861-1864. https://doi.org/10.1177/10711813241268485 (Original work published 2024)
- 7. **Maisel, J.L.**, Benedict, A., Seeskin, N., Winters, S., and Shanley, J. (July/August 2023). One Step at a Time; Integrating Inclusive Mobility into Transportation Planning and Service Delivery. *TR News Special*, (346). https://onlinepubs.trb.org/onlinepubs/trnews/trnews346.pdf
- 8. Choi*, J., **Maisel**, **J.**, Perez, B., and Paquet, V. (2023). Video Observations and LATV Operator Evaluations of Two Wheelchair Securement Systems. *Transportation Research Record*.
- 9. Choi*, J. and **Maisel**, **J.L.** (2022). Assessing the Implementation of On-Demand Transportation Services for People with Disabilities. *Transportation Research Record*. 03611981211067976
- 10. **Maisel, J.L.**, Baek, S-R., and Choi*, J. (2021). Evaluating Users' Perceptions of a Main Street Corridor: Before and After a Complete Street Project. *Journal of Transport & Health*, *23*, 101276.
- 11. Wang*, C., Kang, B., Steinfeld, E., and **Maisel, J.L.** (2021). Is your smart city inclusive? Evaluating proposals from the U.S. Department of Transportation's Smart City Challenge. *Sustainable Cities and Society*, 103148. https://doi.org/10.1016/j.scs.2021.103148
- 12. **Maisel, J.L.**, Ranahan*, M., and Choi*, J. (2021). Factors influencing fixed-route transit decision-making: Exploring differences by disability and community type, *Journal of Public Transportation*, 23(1). https://doi.org/10.5038/2375-0901.23.1.1
- 13. Choi*, J., **Maisel, J.L.**, Perez, B., Nguyen*, D., and Paquet, V. (2020). User experiences with two new wheelchair securement systems in large accessible transit vehicles. *Transportation Research Record*, 1-12.
- 14. Ranahan*, M., **Maisel, J.L.**, and Lenker, J.A. (2019). Describing complete streets practices across the United States. *Journal of Architectural and Planning Research*, *35*(2): 125-136.
- 15. Ranahan*, M., **Maisel, J.L.**, and Lenker, J.A. (2018). How transit agencies implement best practice strategies in complementary ADA paratransit eligibility. *Journal of Public Transportation*, *21*(2) 73-85.
- 16. Reinkensmeyer, D.J., Blackstone, S., Bodine, C. et al. (2017). How a diverse research ecosystem has generated new rehabilitation technologies: Review of NIDILRR's Rehabilitation Engineering Research Centers. *Journal of NeuroEngineering and Rehabilitation*, 14(109): https://doi.org/10.1186/s12984-017-0321-3
- 17. Lenker, J., **Maisel**, **J.L.**, and Ranahan*, M. (2016). Assessing the implementation of complete streets projects. *Journal of Architectural and Planning Research*, *33*(3): 199-212.

- 18. **Maisel, J.L.** (2016). Impact of older adults' neighborhood perceptions on walking behavior, *Journal of Aging and Physical Activity*, 28(2): 247-55.
- 19. Steinfeld, A., Aziz, R., Von Dehsen, L., Park*, S. Y., **Maisel, J.**, and Steinfeld, E. (2010). The value and acceptance of citizen science to promote transit accessibility, *Journal of Technology and Disability*, 22(1–2), 73-81.
- 20. Steinfeld, E., **Maisel**, **J.**, Feathers, D., and D'Souza*, C. (2010). Anthropometry and standards for wheeled mobility: An international comparison, *Assistive Technology*, *22.1*, 51–67.
- 21. **Maisel**, **J.** (2007). Visitability: A major no-step towards accessible housing. *Planning Commissioners Journal*, 66: 1-6.
- 22. **Maisel**, **J.** (2006). Toward inclusive housing and neighborhood design: A look at visitability. *Community Development: Journal of the Community Development Society*, *37* (3), 26–34.

5.2 Refereed Conference Papers

- C1. Steinfeld, E., D'Souza*, C., and **Maisel**, **J.** (2010). Clear Floor Space for Contemporary Wheeled Mobility Users. Proceedings of the 12th International Conference on Mobility and Transport for Elderly and Disabled Persons (TRANSED 2010), Hong Kong, June 2-4, 2010.
- C2. Steinfeld, E., Paquet, V., Lenker, J., D'Souza*, C., and **Maisel**, **J.** (2010). Universal Design Research on Boarding and Using Buses. Proceedings of the 12th International Conference on Mobility and Transport for Elderly and Disabled Persons (TRANSED 2010), Hong Kong, June 2-4, 2010.

5.3 Authored Books

- AB1. **Maisel**, **J.L.**, Steinfeld, E., Basnak, M., Smith, K., and Tauke, M.B. (2018). *Inclusive Design: Implementation and Evaluation*. Oxfordshire, UK: Routledge.
- AB2. Steinfeld, E. and **Maisel**, **J.L.** (2012). *Universal Design: Creating Inclusive Environments*. Hoboken, NJ: Wiley & Sons.

5.4 Edited Books

- EB1. Steinfeld, A., **Maisel**, **J.L.**, and Steinfeld, E. (Eds). (2018). *Accessible Public Transportation: Designing Service for Riders with Disabilities*. Boca Raton, FL: Routledge.
- EB2. **Maisel**, **J.** (Ed.). (2010). *The State of the Science in Universal Design: Emerging Research and Developments*. Oak Park, IL: Bentham Sciences, Ltd.

5.5 Book Chapters

- BC1. Botchwey, N., Witherspoon, N., **Maisel, J.L.**, and Frumkin, H. (2022). Chapter 10: Healthy places across the life span. In N. Botchwey, A. Dannenberg and H. Frumkin (Eds.) *Making Healthy Places: Designing and Building for Health, Well-Being, and Sustainability. Second Edition.* Island Press.
- BC2. **Maisel**, **J.L.** and Steinfeld, E. (2022). Universal design and the built environment. In A. Mihailidis and R. Smith (Eds.). *Rehabilitation Engineering: Principles and Practice*. CRC Press.
- BC3. **Maisel**, **J.L.**, Perez, B., and Macy, K. (2021). Increasing adaptive capacity through inclusive design. In N. Rajkovich and S. Holmes (Eds.) *Adapting Buildings for a Changing Climate Across Scale*, pp. 125-140. New York, Routledge. https://doi.org/10.4324/9781003030720
- BC4. Eisenberg, Y. and **Maisel**, **J.L.** (2020). Chapter 5: Environmental Contexts Shaping Disability and Health. In *Public Health Perspectives on Disability: Science, Social Justice, Ethics, and Beyond (2nd Ed.)*, pp. 107-128. New York, NY. Springer. https://www.springer.com/us/book/9781071608876

- BC5. **Maisel J.** (2010). Visitability. In J.H. Stone & M. Blouin (Eds.), *International Encyclopedia of Rehabilitation*.
- BC6. **Maisel**, **J.** (2010). The evolution of universal design in housing in the United States: Toward visitability and pattern books. In W. Preiser and K. Smith (Eds.). *Universal Design Handbook* (2nd edition) 25.1-25.8. New York: McGraw Hill.
- BC7. **Maisel**, **J.** (2007). Toward inclusive housing and neighborhood design: A look at visitability. In J. Nasar and J. Evans-Cowley (Eds.). *Universal Design and Visitability: From Accessibility to Zoning*. Columbus, OH: John Glenn School of Public Affairs.

5.6 Professional/Technical Reports

- TR1. **Maisel**, **J.L.**, Choi*, J., Nguyen*, D., and Perez, B. (2021). Traditional and Emerging Transportation Services for Older Adults and People with Disabilities. Prepared for Toyota Motor North America, Inc. Buffalo, NY: IDEA Center.
- TR2. Lau*, S-T., Nirmalanathan, K., Khan, M., Gauthier, C., **Maisel, J.**, and Novak, A. (2020). A Canadian Roadmap for Accessibility Standards, Canadian Standards Association, Toronto, ON.
- TR3. Lenker, J.A., **Maisel, J.L.**, and Ranahan*, M.E. (2016). Measuring the Impact of Complete Streets Projects: Preliminary Field Testing. Albany, NY: Prepared for New York State Energy Research & Development Authority.
- TR4. Steinfeld, E., Paquet, V., D'Souza*, C., Joseph*, C., and **Maisel**, **J.** (2010). Anthropometry of Wheeled Mobility Project: Final Report. Prepared for the U.S. Access Board. Buffalo, NY: IDEA Center.
- TR5. **Maisel, J.**, Smith, E., and Steinfeld, E. (2008). Increasing Home Access: Designing for Visitability. Washington, DC: AARP Public Policy Institute.
- TR6. Steinfeld, E. and **Maisel**, **J.** (2006). Creating accessible and safe bus stops. In Nelson\Nygaard Consulting Associates <u>Toolkit for the assessment of bus stop accessibility and safety</u>. Washington, DC: Eastern Seals Project Action.

5.7 Manuscripts in Progress

- 1. Maisel, J.L., Choi*, J., Perez, B., and Weidemann, S. (submitted). Evaluating the Effectiveness of Universal Design Implementation in a Workplace Environment.
- 2. Choi*, J., Yin, L., and Maisel, J. (in development). Impact of COVID-19 on Travel Behavior and Daily Activities of Older Adults and People with Disabilities.

6. Public Lectures and Conference Presentations

6.1 Invited Speaker/Panelist

- August: Invited Speaker, Inclusive Design along the Travel Chain, DiverseAbilities Employee Resource Group at the NYC Department of Transportation. Webinar.
 - June: Invited Speaker, This is Universal Design, M&T Bank, Experience Engineer/New Ventures/DEI Teams. Webinar.
 - March: Invited Panelist, In Pursuit of Equity: A Symposium to Re-Envision the Center for Universal Design. Webinar.
- 2022 October: Maisel, J.L. and Paquet, V. Emerging Driverless and Automated Transportation: Designing for Inclusion. University of Michigan IDEAL RRTC Webinar Series.
 - August: Maisel, J.L. and Macy, K. This is Universal Design: Process and Implementation. LISC National Disability Justice Affinity Group.

April: Maisel, J.L. Embracing Buffalo Conference, Buffalo, NY.

March: Maisel, J.L. Politecnico di Milano Course 'Design for All strategy', Department of Architecture, Built Environment and Construction Engineering (ABC) of Politecnico di Milano. (webinar)

February: Maisel, J.L. Introduction to Inclusive Design. Spinal Cord Injury Support Group, Veteran's Administration. Buffalo, NY.

November: Maisel, J.L. Service and Business Implementation. SIP-adus Workshop 2021: Innovation of Automated Driving for Universal Services. Japanese government event. (webinar)

October: Maisel, J.L. Kent State University, Cleveland Urban Design Collaborative, Lecture Series.

March: Maisel, J.L. and Bodine, C. From Academia to the End-User: How to Accelerate Assistive Technology Innovation. OPEN 2021, VentureWell.

March: Accessibility for Passengers with Mobility Disabilities: Part 2 Maneuvering and Securement, United States Access Board Public Forum on Autonomous Vehicles. (webinar)

January: Iowa Advisory Council on Automated Transportation, Policy & Legislation subcommittee meeting (webinar).

2020 November: Accessible Mobility within the Travel Chain. Mcity's Annual Congress. (webinar)

September: NIDILRR Accomplishments to U.S. Access Board. (webinar)

August: IDEA Center Transportation Research, ITSCA and ProspectSV: New Thinking for Old Ways of Moving. (webinar)

July: Ensuring Community Mobility for All, Automated Vehicle Symposium. (webinar)

July: State of the UX Research: ADA30 and the Complete Trip Coalition, Automated Vehicle Symposium. (webinar)

May: Enhancing Community Mobility through Complete Streets, Roadbotics. (webinar)

March: Connected and Automated Transportation User's Forum (CATUF). (webinar)

February: Diseño universal y otro lenguaje de diseño. Los Lenguajes del Diseno. Universidad Autónoma Metropolitana - Unidad Xochimilco, Mexico City. (webinar)

2019 October: Access and Mobility for All Summit. Department of Transportation. Washington, DC.

September: Implementing Universal Design in Livable Communities. AARP Livability Summit. Buffalo, NY.

August: How Transit Agencies Implement Best Practice Strategies in Complementary ADA Paratransit Eligibility. Center for Urban Transportation Research (webinar).

July: Technologies for Providing Increased Vehicle Accessibility to People with Disabilities and Older Adults. AVs and Increased Accessibility Workshop. Alliance of Automobile Manufacturers Workshop Series. Washington, DC.

June: Autonomous Vehicles: Driving Employment for People with Disabilities Research Community Virtual Information-Gathering Session. U.S. Department of Labor.

March: AVs for the Aging and Disabled. Smart Cities Lab (webinar).

- June: Inclusive Design and Age Friendly Communities. Fall Prevention Community of Practice LOOP, Ontario Neurotrauma Foundation (webinar).
- 2017 September: Creating an Impact with Universal Design. NOD Corporate Leadership Council Disability Employment Forum, Washington, DC.

June: Beyond Aging in Place: Opportunities and Innovative Solutions through Universal Design, The Center for Health Design (webinar).

- 2016 October: Towards Inclusive Housing for an Aging America. USC Morton Kesten Summit. USC Leonard Davis School of Gerontology, Andrus Gerontology Center, USC.
- 2015 April: The Goals of Universal Design, Urban Land Institute, Buffalo Chapter, Buffalo, NY. March: Making Environments Safer. Amherst Senior Services Housing Fair, Amherst, NY.

- 2013 May: Universal Design: Designing for Equity and Diversity. Social Justice Lecture Series, Buffalo & Erie County Library, Buffalo, NY.
- 2010 September: Overview of Inclusive Design, Livability and Current Housing Situation. Allegany County Livability Workshop, Belmont, NY.
- 2010 August: Livable New York: Empowering Communities. Plenary Panel, Batavia, NY.
 October: Blueprint for the Next Housing Boom: The Mayor's Roundtable for Accessible Housing & Universal Design. Keynote Address. Edmonton, AB, Canada.
- June: Housing design for aging A Look at Inclusive Policies and Practices. Chautauqua Learn and Serve Annual Conference. Chautauqua Institution, Chautauqua, NY.

6.2 Conference Presentations/Posters

Choi, J. and Maisel, J.L., and Perez, B. (2020, November). Assessing the Implementation of New On-Demand Mobility Service. Association of Collegiate Schools of Planning, November 2020.

Maisel, J. (2019, December). Reflecting on Innovative Practices. 2019 Conference on Health and Active Transportation. National Academy of Sciences Keck Center, Washington, DC.

Maisel, J., Perez, B., and Macy, K. (2019, May). Improving the Adaptive Capacity of Vulnerable Populations through Inclusive Design. *EDRA50*, Brooklyn, NY.

Maisel, J. and Perez, B. (2019, May). The Impact of Emerging Transportation Options for Older Adults and People with Disabilities. *EDRA50*, Brooklyn, NY.

Maisel, J.L. (2018). A Reintroduction to Universal Design. Environments for Aging. Savannah, GA, April 2018.

Maisel, J.L. (2017). Advancing Universal Design. UDToday: Live and Learn. Charleston, WV, May 15-17, 2017.

Perez, B. and Maisel, J.L. (2017). Innovative Solutions for Universal Design. *American Occupational Therapy Association Conference*. Philadelphia, PA, March 29-April 2, 2017.

Perez, B., Maisel, J., and Landau, S. (2017, April 1). Innovative, Low-Cost, Multisensory Touch Models to Improve Wayfinding for Persons with Low Vision and Blindness. Tech Day Session, *American Occupational Therapy Association Conference*, Philadelphia, PA.

Perez, B. and Maisel, J.L. (2017). Inclusive Design for Community Mobility: Accessible Public Transportation. Short course. *American Occupational Therapy Association Conference*, Philadelphia, PA. March 29-April 2, 2017.

Maisel, J., Ranahan, M., and Lenker, J. (2017). Increasing community mobility: The role of rehab professionals in Complete Streets implementation. *American Journal of Occupational Therapy*, 71(4_Supplement_1), 7111520280p1-7111520280p1 (poster).

Maisel, J., Ranahan, M., Lenker, J., and Perez, B. (2016). Evaluating Complete Streets Implementation, 1st International Conference on Design for Inclusion, AHFE, Orlando, FL, July 2016.

Maisel, J.L. and McConkey, J. (2016). Fostering Social Equity through Universal Design. *American Planning Association National Conference*. Phoenix, AZ: April 2016.

Maisel, J. and Ranahan, M. (2015). Evaluating the Implementation of Complete Streets Projects. Complete Streets Forum, *Toronto Centre for Active Transportation*, Toronto, ON, October 1, 2015.

Ranahan, M., Maisel, J.L., and Lenker, J. (2014). Assessing Complete Streets Projects: An Exploratory Study on the Impact of Public Rights-of-Way Policy and Design on Aging and Disability Issues. Poster Session, *The Gerontological Society of America*, Washington DC.

Ranahan, M., Maisel, J.L., and Lenker, J. (2014). Collaborative Strategies and Interdisciplinary Methods to Re-Envision the Design of Public Rights-Of-Way. Paper session, *45th Annual Conference of the Environmental Design Research Association*, New Orleans, LA.

Maisel, J. (2013, April). Lessons Learned from 13 municipalities with "Complete Streets." *American Planning Association National Conference*, Chicago, IL.

Maisel, J. and Lenker, J. (2013, January). The Best and Worst of Complete Streets: Lessons Learned from 13 Municipalities. Creating Aging Friendly and Accessible Travel Environments. *Transportation Research Board*, Washington, DC.

Maisel, J. (2012, December). The Concept of Universal Design. New York School of Interior Design, New York, NY.

Maisel, J. L., Damle, U., and Lenker, J. (2010). Systematic Review of Research on Boarding and Disembarking. Transportation Research Board 2010 Annual Meeting. Washington, DC: Transportation Research Board.

Maisel, J. (2010, October). A Look at Visitability Across the U.S. *Universal Design Summit 4: Livable Homes & Communities*. St. Louis, MO.

Maisel, J. (2010, October). The Global Universal Design Commission. *Universal Design Summit 4: Livable Homes & Communities*. St. Louis, MO.

Grimble, M., Danford, G. S., and Maisel, J. (2009, August). Measuring the Efficacy of Universal Design: A demonstration of Evidence-Based Practice. *American Psychological Association*, Toronto, ON, Canada.

Danford, G. S., Grimble, M. D., and Maisel, J. L. (2009). Benchmarking the Effectiveness of Universal Design. Leadership in Architectural Research between Academia and the Profession: The Architectural Research Centers Consortium. San Antonio, Texas: ARCC.

Steinfeld, A., Maisel, J.L., and Steinfeld, E. (2009). The Value of Citizen Science to Promote Transit Accessibility. *First International Symposium on Quality of Life Technology*.

Maisel, J., Strand, E., and Street, D. (2008, April 24–29). Aging in Cold Weather Climates: A Look at Buffalo, NY and Minneapolis, MN. *The American Planning Association*, Minneapolis, MN.

Maisel, J. (2008, October 30). Four Seasons Project: Housing Implications. 28th Annual Meeting Network in Aging of Western New York, Inc., Buffalo, NY.

Maisel, J., Smith, E., and Nock, L. (2008, April). The 21st Century Community: Innovative Strategies for Creating Safer, Healthier and More Usable Homes and Neighborhoods. *American Planning Association Annual Conference*, Las Vegas, NV.

Maisel, J. (2008, February 20–23). Lessons Learned from the Visitability Movement. *International Conference on Aging, Disability, and Independence*. St. Petersburg, FL.

Maisel, J. (2007, June). Towards Inclusive Housing: Needs, Trends, and Research. *Proceedings from Rehabilitation Engineering Society of North America 2007 Conference*, Phoenix, AZ.

Maisel, J. (2007, March 31 – April 1). Defining the Terms and Advocating for Change. *Symposium on Inclusive Design: Understanding and Designing Accessible Residential Environments*. New York School of Interior Design. New York, NY.

Steinfeld, E., Maisel, J., and Feathers, D. (2006). Wheeled Mobility Space Requirements and Maneuvering: An International Comparison of Standards and Research. *Proceedings from Rehabilitation Engineering and Assistive Technology Society of North America Conference*.

Maisel, J. (2006, July). Visitability as an Approach to Inclusive Housing and Healthier Neighborhoods. *Universal Design & Visitability Conference: From Accessibility to Zoning Conference*, Columbus, OH.

Maisel, J. (2006, June). Towards Inclusive Neighborhoods. *Proceedings from Rehabilitation Engineering Society of North America 2006 Conference*, Atlanta, GA.

Maisel, J. (2006). Proactive Strategies for Housing America's Aging Population: A Look at Visitability. *Proceedings from International Conference on Aging, Disability, and Independence 2006 Conference*, St. Petersburg, FL.

Maisel, J. (2004, June). Visitability as an Approach to Inclusive Housing Design—History, Strategies and Implications for Public Policy. *Proceedings from Rehabilitation Engineering Society of North America 2004 Conference*, Orlando, FL.

7. Research/Projects Featured in News and Media

7.1 National News and Media Coverage

February 9, 2024	"Universal Design: When to Go Above and Beyond ADA Requirements," by Janelle Penny <i>BUILDINGS</i> Magazine: https://www.buildings.com/safety-security/ada-compliance/article/33019270/universal-design-when-to-go-above-and-beyond-adarequirements
December 19, 2023 October 3, 2023	TaiwanPlus: Connected with Divya Gopalan. Interview for Taiwenese television show. "How to Create a Sensory-Friendly and Accessible College Dorm" by Rachel Newcomb for Architectural Digest: https://www.architecturaldigest.com/reviews/moving/accessible-college-dorm
June 27, 2023	"Is your city making you sick?" by Lois Collins for The Deseret: https://www.deseret.com/2023/6/27/23715799/urban-sprawl-city-design-loneliness-pollution-ill-health-san-francisco-salt-lake-city
May 3, 2023	"How cities worldwide are planning for an aging population" by Ivy Lerner-Frank for The Globe and Mail: https://www.theglobeandmail.com/business/article-how-cities-worldwide-are-planning-for-an-aging-population/
August 17, 2021	"Opening the pipeline for assistive technology" by Mike Sjostedt for VentureWell: https://bit.ly/37WALYF
March/April 2021	"Design for everyone" by Kelly Vencill Sanchez for Dwell Magazine: https://www.dwell.com/article/universal-design-accessibility-architecture-c9a23391
January 25, 2021	"The future of transit" by Yessenia Funes for Atmos: https://atmos.earth/biden-sustainable-transit-future-covid/
October 20, 2020	"Mobility provides a helping hand – How technology is driving the future of paratransit" by Lynn Walford for Auto Futures: https://www.autofutures.tv/2020/10/19/paratransit/
July 21, 2020	"Just how inclusive is accessible design" by Kate Reggev for Dwell Magazine: https://www.dwell.com/article/americans-with-disabilities-act-accessible-home-design-6101ba1b
June 26, 2020	"Nearly 30 years after the ADA, the nation's transit agencies report successes and shortfalls" by Matt Alderton for The Washington Post:
	https://www.washingtonpost.com/local/trafficandcommuting/nearly-30-years-after-adanations-transit-agencies-report-successes-and-shortfalls/2020/06/25/76e102d8-af22-11ea-8758
	bfd1d045525a_story.html?fbclid=IwAR3GflUloEDNgoyhtjF6fv1JfCRj_XTlm8or_oQji1H NdhpprfjzUtYlpt4
December 24, 2018	"Linking research to practice to advance accessible transit" by Sasha Pejcic, Jordana Maisel, and Brittany Perez for Metro Magazine: https://www.metro-
March 29, 2017	magazine.com/10007264/linking-research-to-practice-to-advance-accessible-transit "Visitability movement urges accessible homes" by Melissa Erickson for The Daytona Beach News-Journal, GateHouse News Service: https://www.news-
February 4, 2007	journalonline.com/article/LK/20170329/NEWS/170327320/DN "Taking another step toward accessibility" by Jane Adler for The Chicago Tribune: https://www.chicagotribune.com/news/ct-xpm-2007-02-04-0702040372-story.html

7.2 Local/University News and Media Coverage

December 2, 2024	"IDEA Center celebrates 40 years of inclusive design, transition of leadership": https://archplan.buffalo.edu/news/2024/idea-center-celebrates-40-years-transition-of-leadership.html
January 10, 2024	"Automated bus coming to BNMC":
-	https://www.buffalo.edu/ubnow/stories/2024/01/automated-bus-bnmc.html
September 21, 2020	"IDEA Center at UB receives another 5-year cycle of national funding":
	http://www.buffalo.edu/news/releases/2020/09/030.html
October 30, 2018	"Grant will help UB, Carnegie Mellon improve transit access":
	http://www.buffalo.edu/news/releases/2018/10/048.html
October 13, 2017	"UB awarded funding to test wheelchair securement systems for public transit buses":
	http://www.buffalo.edu/news/releases/2017/10/027.html
June 5, 2014	"Architecture school plays lead role in urbanism conference":
	http://www.buffalo.edu/news/releases/2014/06/008.html
December 16, 2013	"Buffalo is serving as an incubator for the bus of the future":
	http://www.buffalo.edu/news/releases/2013/12/021.html
April 26, 2012	"New textbook offers introduction to universal design concepts":
	http://www.buffalo.edu/ubreporter/archive/2012_04_26/ud_book.html
April 20, 2012	"Could Universal Design be the next mainstream movement in architecture, planning?":
	http://www.buffalo.edu/news/releases/2012/04/13367.html
June 3, 2011	"UB expert co-chairs international conference on best practices in Universal Design":
	http://www.buffalo.edu/news/releases/2011/06/12618.html
September 30, 2010	"\$4.75 million project will advance Universal Design, improve accessibility":
	http://www.buffalo.edu/news/releases/2010/09/11804.html
February 4, 2007	"Taking another step toward accessibility" by Jane Adler for The Chicago Tribune:
	https://www.chicagotribune.com/news/ct-xpm-2007-02-04-0702040372-story.html

8. Teaching and Advising

8.1 Primary Instructor

Courses Taught	Semester	Grads	Undergrads	Total	Evaluation*
END 308 – Health and Urban Environments	Caring 2005	0	00	00	40/-
_	Spring 2025	0	29	29	4.2 /5
ARC 623/URB 558 – Designing Inclusive Envts	Fall 2024	14	0	14	4.3/5
END 308 – Health and Urban Environments	Spring 2024	0	35	35	4.5/5
ARC 623/URP 558 – Designing Inclusive Envts	Fall 2023	19	0	19	4.7/5
END 308 – Health and Urban Environments	Spring 2023	0	37	37	3.8 / 5
ARC 623/URP 558 – Designing Inclusive Envts	Fall 2022	13	0	13	4.2/5
END 308 – Health and Urban Environments	Spring 2022	0	33	33	4.1/5
END 308 – Health and Urban Environments	Spring 2021	0	35	35	4.2/5
ARC 623/URP 558 – Designing Inclusive Envts	Fall 2021	14	2	16	4.0/5
ARC 623/URP 558 – Designing Inclusive Envts	Fall 2020	23	0	23	4.6/5
ARC 623/URP 558 – Designing Inclusive Envts	Fall 2019	17	0	17	4.8/5
ARC 623/URP 558 – Designing Inclusive Envts	Fall 2018	18	0	18	5.0/5
ARC 623/URP 558 – Designing Inclusive Envts	Fall 2017	19	0	19	5.0/5
ARC 623/URP 558 – Designing Inclusive Envts	Fall 2016	19	1	20	4.6/5
ARC 623/URP 558 – Designing Inclusive Envts	Fall 2015	21	3	24	4.3/5
ARC 623/URP 558 – Designing Inclusive Envts	Fall 2014	14	4	18	3.9/5
ARC 623/URP 558 – Designing Inclusive Envts	Fall 2013	16	2	18	4.5/5
ARC 623/URP 558 – Designing Inclusive Envts	Fall 2012	15	0	15	NA
PD 450 – Environmental Design Workshop III	Fall 2009	0	19	19	NA
PD 450 – Environmental Design Workshop III	Fall 2008	0	14	14	NA
PD 450 – Environmental Design Workshop III	Fall 2007	О	25	25	NA

PD 450 – Environmental Design Workshop III	Fall 2006	0	16	16	NA
PD 450 – Environmental Design Workshop III	Fall 2005	0	18	18	NA

^{*3:} fair; 4: good; 5: excellent

8.2 PhD and Thesis Committees

Fall 2024 Meghan Holtan, PhD Committee, Department of Urban and Regional Planning, School of Architecture and Planning, University at Buffalo Micaela Lipman, PhD Committee, Department of Urban and Regional Planning, School of Architecture and Planning, University at Buffalo Briana Egan, Passive Aggressive, Thesis Committee, University at Buffalo Spring 2024 Brian Kwong, Beyond Easter: Past, Present, and Future Visions for the Broadway Market, Buffalo, NY, Thesis Committee, University at Buffalo Micaela Lipman, PhD Committee, (Dis)connections Between Youth and Food Equity with an Emphasis on Disabled Youth, Proposal Defense, University at Buffalo Fall 2023 Bethany Greenway, Thesis Committee, Characterizing Flood Risk in Broome County Manufactured Home Parks, Best Thesis Award 2024 Briana Egan, Directed Readings Brian Kwong, Directed Readings Spring 2023 Bethany Greenway, Directed Readings Fall 2022 Micaela Lipman PhD Committee, Department of Urban and Regional Planning, School of Architecture and Planning, University at Buffalo, Fall 2021-Maya Zelazny-Medina, Design for Aging in Place and Dementia: Where Do They Intersect? Spring 2022 Capstone Project, Rochester Institute of Technology Spring 2021 Jimin Choi, Enhancing Mobility of Older Adults and People with Disabilities, PhD Committee, Department of Urban and Regional Planning, School of Architecture and Planning, University at Buffalo Erica Mosca, Evaluating 'Design for All' in Healthcare Environments, PhD external reviewer, Politecnico di Milano, Department of Architecture, Built Environment, and **Construction Engineering** Gary Bennett, PhD Committee, Department of Urban and Regional Planning, School of Fall 2020 Architecture and Planning, University at Buffalo Alexis Donnelly, Improving the Air Travelers Experience Through Airport Design, Master's Thesis, Department of Architecture, School of Architecture and Planning, University at Buffalo

8.3 Thesis, Directed Research Reviews

Spring 2023	Michael Napier, Directed Research Midterm Review, "Form Follows Psychology." Department of Architecture, School of Architecture and Planning, UB
Spring 2022	Jaidon Ramirez Zeno, Directed Research Midterm Review, "Prioritizing Affordable Intergenerational Co-housing." Department of Architecture, School of Architecture and Planning, UB
Spring 2021	Madeleine Laura Niepceron, Thesis Review, "Aging Behind Bars: The Impact of Space and Architecture on Older Incarcerated Individuals in U.S. Prisons." Department of Architecture, School of Architecture and Planning, UB

Spring 2020 Taylor Mortorff, Thesis Review, "Welcoming Church Spaces: Queer Inclusion in the

Christian Church Building." Department of Architecture, School of Architecture and

Planning, UB

Fall 2019 Sawyer Kost, Thesis Review, "To Find Where I Belong: Social Belonging and Break Spaces at

Walt Disney World." Department of Architecture, School of Architecture and Planning, UB

8.4 Guest Lecture/Guest Critic

Department of Psychology, University at Buffalo

Spring 2025 PSY644: Developmental Science Seminar

Department of Urban and Regional Planning, University at Buffalo

Spring 2022 END460: Environmental Design Workshop

Department of Department of Architecture, University at Buffalo

Fall 2018-2024 ARC 241/541/544: Introduction to Environmental Systems Fall 2015-2021 ARC 605: Inclusive Design Graduate Research Group Studios

Department of Rehabilitation Sciences, University at Buffalo

Fall 2021 RS Seminar Series

Fall 2010-2013 OT 352: Assistive Technology

Department of Epidemiology and Environmental Health, University at Buffalo

Fall 2021 PUB 400: Disability and Public Health

8.5 Occupational Therapy Students Supervised

Rachel Reindl, University of Washington at St. Louis, OTD Capstone, summer 2022 Marisa Avery, D'Youville University, Level 1 Fieldwork, spring 2022

8.6 Students Funded through Sponsored Research

Jimin Choi, Urban and Regional Planning
Phillip Ren, Architecture
Elham Entezarizarch, Industrial and Systems Engineering
Rakshith Rapaka Computer Science,
Tara Schroth, Industrial and Systems Engineering
Kiran Vemula, Computer Science
Mira Shami, Architecture
Kuan Ting Chen, Industrial and Systems Engineering
Sreedhar Reddy Vangireddy, Computer Science
Avinash Parasurampuram, Computer Science
Meghan Donohue, Industrial and Systems Engineering
Joseph Johnson, Industrial and Systems Engineering
Molly Ranahan, Urban and Regional Planning
Alexis Donnelly, Architecture
Taylor Mortorff, Architecture

8.7 International Instructor-in-Residence

Uday Kumar Bingi, Computer Science

Elvse Skerker, Architecture

Invited to spend one week in Mexico City to teach multiple seminars on inclusive design for "Materials, Trials and Simulators for Design" Congress, Universidad Autónoma Metropolitana - Unidad Xochimilco, October 2019.

8.8 Professional Development

StoryGrowing WNY, Health Foundation for Western and Central New York and The John R. Oishei Foundation, 2019.

9. Service

9.1 Professional

Journal Reviews

- International Journal of Environmental Research and Public Health (2025)
- Town Planning Review (2024)
- Travel Behaviour & Society (2022)
- Design and Culture (2021)
- Housing Policy Debate (2021)
- Journal of Transportation Research Record (2021)
- Journal of Applied Gerontology (2017)

Grant Reviews

- Pacific Southwest Region University Transportation Center supported by the Department of Transportation with matching funds form the California Department of Transportation (2025)
- National Institute for Disability, Independent Living, and Rehabilitation Research (NIDILRR), Field Initiated Grant, Review Panelist, Grant Applications (2019, 2021)
- National Institute for Disability, Independent Living, and Rehabilitation Research (NIDILRR) DRRP-Americans with Disabilities Act (ADA) National Network, Review Panelist, Grant Applications (2016)
- Research Review Panel, Home Modification Information Clearinghouse (2013–2016)

9.2 University Service

University-wide

- Institutional Assessment Council
- UB Seminar Committee
- Director, IDEA Center (\$1.5 mil/year operating budget; 4 full-time staff; grant administrative tasks)
- Faculty Representative, University's Grievance Committee (2021-present)
- Faculty Advisory Committee, Center for Disability Studies (2021-present)
- Co-lead, Community for Global Health Equity (CGHE) Big Ideas Research Group on Complex Environments (2021-2024)
- Member, PAHO/WHO Collaborating Center on Health in Housing at UB (2021-present)
- Planned, organized, and facilitated University at Buffalo Summer Academy: The Inclusive Autonomous Vehicle Design Challenge (summer 2020)
 - Collaborated with Blackstone LaunchPad powered by Techstars and Department of Industrial and Systems Engineering to run a 4-week virtual academy and design competition.
 - Over 100 students, across 20+ academic departments, worked to develop innovative design solutions for autonomous vehicles.

School-wide

- Associate Dean for Academic Affairs (2025)
- Unit Diversity Officer (2024)
- Member, Search Committee, Chair of Architecture Department (2024)
- Member, Search Committee, Research Assistant/Research Associate Professor of Architecture and Climate & Executive Director of the Building and Environment Visualization Laboratory (2024)
- Faculty Advisor, BEVL (2024-present)
- Member, Review Committee, Big Idea Fund (2024)
- Member, Racial Equity and Social Justice Committee (2021-2024)
- Faculty advisor, *Intersight* (2022-2023)
- Co-chair, Faculty Development and Scholarly Impacts Strategic Plan Subcommittee (2017)

Urban and Regional Planning Department

- Co-director, PhD Program (2022-2025)
- Member, MUP Admissions Committee (2021-2025)
- Member, PhD Admissions Committee (2021-2025)
- Search Committee, Assistant Professor (10 month) of Urban and Regional Planning, which resulted in 3 successful hires (2023)

Architecture Department

- Curriculum Development, Inclusive Design Graduate Research Group Curriculum (2015-2023)
- Curriculum Development, Online Inclusive Design Continuing Education Program (2010)

9.3 Community Service

Professional Committees

- New York State Master Plan for Aging: Subcommittee on Housing, Community Development, and Transportation (2023-2024)
- NFTA Accessibility Advisory Committee Engineering Subcommittee (2022-2023)
- Universal Design Writing Team, RFA, Pennsylvania Developmental Disabilities Council (2022)
- Accessible Subcommittee, Whole Building Design Guide (2017-present)
- Transportation Working Group, Erie County Department of Environment and Planning, Community Climate Action Plan (CCAP) (2021-2022)
- City of Buffalo's Curb Management RFP Review Committee (2021)
- Main Street Smart Corridor Steering Committee (2019-2021)
- Shared Mobility Steering Committee (2018-2020)
- California Public Utilities Commission Autonomous Vehicles Working Group, Member (2018)
- Livability Index Technical Advisory Committee, AARP (2014–2016)
- Global Universal Design Commission, Secretary of Consensus Committee (2008–2015)
- Professional Memberships: American Planning Association (2004–2012); Congress for the New Urbanism (2005–2007)

Board Member and Task Forces

- Board of Trustees, Foundation for Jewish Philanthropies (2021-2024)
- Made in Buffalo Steering Committee (2023-2024)
- Board Member, Amherst Senior Center (2021-2024)
- Board Member, Self-Advocacy Network of Western New York (2019-present)
- Buffalo Jewish Federation Senior Services Task Force (2018)