

CURRICULUM VITAE

Justin Thomas Kaiser, PhD

CURRENT APPOINTMENT

Clinical Assistant Professor of Vision Impairment Program, College of Education, Department of Early Childhood, Special Education, and Counselor Education, University of Kentucky

CONTACT INFORMATION

University of Kentucky
Department of Early Childhood, Special Education, and Counselor Education
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Lexington, KY 40506
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EDUCATION

University of Pittsburgh | Doctor of Philosophy in Special Education: Vision Studies Specialization, 2014. Dissertation: Using the BrainPort for Independent Travel and Obstacle Avoidance

University of Pittsburgh | Master of Education, Vision Studies, 2004

West Virginia University | Bachelor of Arts, Psychology, 2003

PROFESSIONAL EXPERIENCE

2019-Present Clinical Assistant Professor, Vision Impairment Program, Orientation and Mobility Program Coordination, University of Kentucky, Lexington, KY.

2015-2019 Assistant Professor, Vision Impairment Program, University of South Carolina Upstate, Spartanburg, SC.

2014-2015 Assistant Professor, Program Coordinator, Visual Impairment Program, North Carolina Central University, Durham, NC

2009-2014 Teaching Fellow, University Supervisor, University of Pittsburgh, Pittsburgh, PA.

2007-2009 Teacher of the Visually Impaired/ Orientation and Mobility Specialist Assessment Diagnostician, Allegheny Intermediate Unit, Pittsburgh, PA

2006-2007 Teacher of the Visually Impaired/ Orientation and Mobility Specialist

Westmoreland Intermediate Unit, Greensburg, PA

2004-2006 Teacher of the Visually Impaired/ Orientation and Mobility Specialist
Saint Louis Society for the Blind and Visually Impaired, St. Louis, MO

UNIVERSITY TEACHING EXPERIENCE

2019-Present Clinical Assistant Professor, University of Kentucky

Course Development/Teaching

Master of Arts in Orientation and Mobility – ACVREP Certification

BVI 580 Introduction to Visual Impairment, Fall 2020
BVI 620 Foundations of Orientation and Mobility, Spring 2021
BVI 621 Introduction to Skills and Techniques, Spring 2021
BVI 622 Advanced Skills and Techniques in Orientation and Mobility, Summer 2019
BVI 623 Orientation and Mobility with Children, Summer 2019
BVI 624 Technology in Orientation and Mobility, Summer 2019
BVI 626 Methods in Orientation and Mobility, Fall 2019
BVI 627 Orientation and Mobility for Individuals with Complex Needs, Spring 2020
BVI 628 Assessment in Orientation and Mobility, Spring 2020
BVI 629 Practicum in Orientation and Mobility, Fall 2019
BVI 720 Internship in Orientation and Mobility, Fall 2020

2015-2019 Assistant Professor, University of South Carolina Upstate

EDVI 675 Low Vision Assessment and Intervention, Fall 2015, Fall 2016, Fall 2018
EDVI 712 Assistive Technology for Learners with Visual Impairments, Summer 2016
EDVI 717 Orientation and Mobility for Learners with Visual Impairments, Fall 2015,
Summer 2016, Summer 2017, Summer 2018
EDVI 730 Assessment and Educational Methods for Learners with VI, Spring 2016,
Spring 2017
EDVI 735 Practicum in Special Education: Visual Impairment, Spring 2016, Spring
2017
EDFO 341 Introduction to Special Education, Fall 2016, Spring 2017, Fall 2017, Spring
2018, Fall 2018, Spring 2019
EDPS 715 Advanced Perspectives on Educating Individuals with Disabilities, Fall 2016,
Fall 2017

Course Development/Teaching

ACVREP O&M Certification for Category II Pathway B

EDVI 718 Fundamental Techniques in Orientation and Mobility, Summer 2018
EDVI 719 Advanced Techniques in Orientation and Mobility, Summer 2018
EDVI 720 Program Development in Orientation and Mobility, Spring 2018
EDVI 721 Orientation and Mobility for Learners with Diverse Needs, Fall 2018

EDVI 722 Orientation and Mobility Internship, Spring 2019

2014-2015 Assistant Professor, North Carolina Central University

EDEC 5508 Assistive Technology in Visual Impairments, Summer 2015

EDEC 5601 Structure and Function of the Eye, Summer 2015

EDEC 5605 Motor and Sensory Development of the Visually Impaired, Fall 2014

EDEC 5606 Advanced Methods in Orientation and Mobility, Fall 2014

EDEC 5607 Advanced Theory and Practice in Orientation and Mobility, Spring 2015

EDEC 5608 Orientation and Mobility for Special Populations, Spring 2015

EDEC 5513 Advanced Seminar in Visual Impairments, Spring 2015

EDEC 5696 Practicum in Visual Impairment, Fall 2015

EDEC 5697 Internship Practicum in Orientation and Mobility, Summer 2015

2009-2014 Teaching Fellow, University of Pittsburgh

I&L 2500 Foundations of Special Education, Fall 2010, Spring 2011, Fall 2011, Spring 2012

I&L 2531 Educational Methods of Children with Visual Impairments I, Fall 2009, Fall 2010

I&L 2533 Orientation and Mobility for Teachers of the Visually Impaired, Summer 2010, Summer 2011

I&L 2541 Program Development: Orientation and Mobility, Fall 2011, Fall 2012

I&L 2545 Educational Methods of Children with Visual Impairments II, Spring 2011

I&L 2750 Techniques of Orientation and Mobility I, Summer 2009, Summer 2010, Summer 2014

I&L 2752 Techniques of Orientation and Mobility II, Summer 2011, Summer 2012, Summer 2013, Summer 2014

I&L 2524 Level II Student Teaching Practicum: Visual Impairments, Spring 2011, Spring 2012, Spring 2013

I&L 2857 Level III Practicum- Orientation and Mobility Internship, Summer 2012, Summer 2013, Summer 2014

CERTIFICATIONS

2004 PA Instructional Teaching Certificate – Teacher of the Visually Impaired

2004 ACVREP Professional Certification – Orientation and Mobility Specialist (COMS)

RESEARCH INTERESTS

Orientation and mobility methods of assessment and instruction

Functional vision assessments methods and materials

Personnel preparation for O&M and VI programs

PUBLICATIONS

Peer Review

Hollinger, K., & **Kaiser, J. T.** (in press). Orientation Aids for Individuals with Vision Loss (Eds.), *Foundations of Orientation and Mobility* (4th ed., Vol 1). AFB Press.

Kaiser, J. T., & Herzberg, T. S. (2021). An analysis of data collection tools used when completing functional vision assessments. *Journal of Visual Impairment & Blindness*, 115(1), 17-27.

Kaiser, J. T., Rosenblum, L. P. & Herzberg, T. S. (2020). Building Consensus about the Functional Vision Assessment Process: A Delphi Study. *Journal of Visual Impairment & Blindness*, 114(6), 461-474.

Kaiser, J. T., & Herzberg, T. S. (2017). Procedures and tools used by teachers when completing functional vision assessments with children with visual impairments. *Journal of Visual Impairment & Blindness*, 111(5), 441-452.

In Progress

Kaiser, J. T., Fast, D., & DeGrant, J. N. (Manuscript submitted for publication). Orientation and Mobility for Children with Visual Impairments during COVID-19: Creative and Collaborative Provision of Services.

Fast, D., & **Kaiser, J. T.** (Manuscript submitted for publication). Orientation and Mobility for Children with Visual Impairments during COVID-19: Responses from O&M Professionals to a Disruption of Traditional Services.

Kaiser, J. T., & Herzberg, T. S. (Manuscript in progress). Orientation and Mobility Assessments for Children and Youth: How, Why, When, and Where?

Botsford, K., **Kaiser, J. T.**, & Darst, S. (Manuscript in progress). Statistical validation: Orientation and mobility career, college, and community readiness standards.

Corn, A. L., & **Kaiser, J. T.** (Manuscript in progress). Low vision: Access to print. Position Paper of the Division on Visual Impairments and DeafBlindness, Council of Exceptional Children.

Kaiser, J. T., Anderson, D., & Penrod, W. (Manuscript in progress). University Personnel Preparation of Orientation and Mobility Specialists. Position Paper of the Orientation and Mobility Division IX, Association for Education and Rehabilitation of the Blind and Visually Impaired.

Herzberg, T. S., & **Kaiser, J. T.** (Manuscript in progress). Functional vision assessment: delphi study results and where we need to go. *Visual Impairment and Deafblind Education Quarterly*.

Other Scholarly Works

Rosenblum, L. P., Herzberg, T. S., Wild, T., Botsford, K. D., Fast, D., **Kaiser, J. T.**, Cook, L. K., Hicks, M. A. C., DeGrant, J. N., & McBride, C. R. (2020). *Access and Engagement: Examining the Impact of COVID-19 on Students Birth-21 with Visual Impairments, Their Families, and Professionals in the United States and Canada*. American Foundation for the Blind.

Kaiser, J. T., Cmar, J. L., & Anderson, D. (2019). What's in a definition? Reflections on the scope of orientation and mobility. *Journal of Visual Impairment & Blindness*, 113(1), 89-92.

Kaiser, J. T., Cmar, J. L., Rosen, S., & Anderson, D. (2018). Scope of practice in orientation and mobility. Association for Education and Rehabilitation of the Blind and Visually Impaired O&M Division 9. Available at: <https://aerbvi.org/about/divisions/orientation-mobility-division/>

McCarthy, T., & **Kaiser, J. T.** (2015). North Carolina Central University visually impaired training program. *Visual Impairment and Deafblind Education Quarterly*, 60(3), 89-93.

Book Reviews

Kaiser, J. T. (2019). Book Review: Partners in O&M: Supporting orientation and mobility for students who are visually impaired. *Journal of Visual Impairment and Blindness*, 113(1), 93-95.

PRESENTATIONS

* (invited presentation)

International/National

Kaiser, J. T., & Lee, D. (Accepted 2021, April). Navigating your way through digital mapmaking. [Conference session]. International Mobility Conference 17, Gothenburg, Sweden. (Conference postponed from 2020).

Kaiser, J. T., & Herzberg, T. S. (2021, March). Functional vision assessment: Delphi study results and where we need to go [Conference session]. Council for Exceptional Children Conference, (Virtual conference).

Kaiser, J. T., & Herzberg, T. S. (2021, February). O&M assessments: Current practices and where we need to go. [Conference session]. International Orientation and Mobility Online Symposium, (Virtual conference).

Kaiser, J. T., & Herzberg, T. S. (2020, November). Functional vision assessment: Delphi study results and where we need to go [Conference session]. AER International Conference, (Virtual conference).

***Kaiser, J. T. & Fast, D.** (2020, November). Access and engagement regarding orientation and mobility services for students with visual impairments during a pandemic. Orientation and Mobility Specialists Association, Mobility Monday – COVID Edition, (Virtual presentation).

Kaiser, J. T., Chalom, J., & Winn, M. (2020, August). O&M Division 2020: Where are we now and where are we headed? [Conference session]. AER International Conference, (Virtual conference).

Kaiser, J. T., Botsford, K., Herzberg, T., & Panikkar, R. (2018, July). Functional vision assessments: Past, present, and future. [Conference session]. AER International Conference, Reno, NV.

Kaiser, J. T., Cmar, J. L., Rosen, S., & Anderson, D. (2018, July). Scope of practice in orientation and mobility. Paper presented at the AER International Conference, Reno, NV.

Kaiser, J. T. (2017, July). What works for O&M screenings and referrals. [Conference session]. AER International O&M Conference, Pittsburgh, PA.

Kaiser, J. T., & Herzberg, T. (2016, July). Tools and procedures for completing functional vision assessments. [Conference session]. AER International Conference, Jacksonville, FL.

Kaiser, J. T., Franck, L. & Langendonk, S. (2016, July). The O&M profession: Conversations about licensure, 3rd party reimbursement, and university preparation. [Conference session]. AER International Conference, Jacksonville, FL.

Kaiser, J. T., Franck, L., & Langendonk, S. (2016, July). The O&M profession: A conversation about advocacy, awareness and recruitment. [Conference session]. AER International Conference, Jacksonville, FL.

Franck, L., Langendonk, S., & **Kaiser, J. T.** (2016, July). The O&M profession: A conversation about professional development and preferred practices. [Conference session]. AER International Conference, Jacksonville, FL.

Franck, L., Langendonk, S., & **Kaiser, J. T.** (2015, November). *A conversation about our strengths, needs, and future of the O&M Division and Profession*. Virtual presentation for AER Orientation and Mobility Division IX.

Kaiser, J. T. (2014, August). Using the BrainPort vision device for independent travel. [Conference session]. AER International Conference, San Antonio, TX.

Regional

Botsford, K., **Kaiser, J. T.** & Darst, S. (2020, December). Validating standards: Yes, it's possible - Orientation and Mobility Career, College and Community Readiness Standards [Conference session]. Southeastern Orientation and Mobility Association Conference, (Virtual conference).

Kaiser, J. T., & Herzberg, T. S. (2020, December). O&M assessments: Current practices and where we need to go. [Conference session]. Southeastern Orientation and Mobility Association Conference, (Virtual conference).

Kaiser, J. T., & Herzberg, T. S. (2020, November). O&M assessments: Current practices and where we need to go [Conference session]. Southwestern Orientation and Mobility Association Conference, (Virtual conference).

Kaiser, J. T., & Hollinger, K. (2016, March). Collaboration among colleagues - Transdisciplinary teaming among OTs, PTs, and orientation & mobility specialists. [Conference session]. Southeastern Orientation and Mobility Association Conference, Chattanooga, TN.

State

Kaiser, J. T. (2020, October). What you need to know about orientation and mobility. Eye Opening Symposium, Blind Services Coalition of Kentucky, (Virtual conference).

Kaiser, J. T. (2020, March). *O&M? There's an app for that!* [Conference session]. Kentucky AER Conference on Visual Impairment and Blindness, Berea, KY.

***Kaiser, J. T.**, Stolz, A., & Scheib, A. (2018, November). *Orientation and mobility: Back to the basics*. [Conference session]. South Carolina AER Conference on Visual Impairment and Blindness, Myrtle Beach, SC.

***Kaiser, J. T.** (2018, March). Orientation and mobility for students with low vision. [Conference session]. South Carolina Vision Summit, Columbia, SC.

***Kaiser, J. T.** & Lewis, S. (2016, November). Orientation and mobility for teachers of the visually impaired: Review on referrals. [Conference session]. South Carolina AER Conference on Visual Impairment and Blindness, Myrtle Beach, SC.

Kaiser, J. T. (2015, November). The O&M profession: A conversation about our strengths, needs & future! [Conference session]. South Carolina AER Conference on Vision Impairment and Blindness, Myrtle Beach, SC.

Kaiser, J. T. (2015, March). Utilizing a sensory substitution device for O&M. [Conference session]. North Carolina AER Conference on Vision Impairment and Blindness, Charlotte, NC.

Kaiser, J. T. (2015, March). AER O&M Division: Hot topics and roundtable discussion. [Conference session]. North Carolina AER Conference on Vision Impairment and Blindness, Charlotte, NC.

Kaiser, J. T. (2014, April) Using the BrainPort device for independent travel and obstacle avoidance. [Conference session]. Penn-Del AER Spring Conference, Harrisburg, PA.

Kaiser, J. T. (2013, April). What can the BrainPort do for your O&M? [Conference session]. Penn-Del AER Spring Conference, Gettysburg, PA.

Local

Kaiser, J. T. & Herzberg, T. (2019, March). Promoting Independence for Children with Visual Impairments in Your Classroom. [Conference session]. Diversity Conference of University of South Carolina Upstate, Spartanburg, SC.

Kaiser, J. T. & Herzberg, T. (2017, March). How children with visual impairments can learn and thrive in your classroom. [Conference session]. Diversity Conference of University of South Carolina Upstate, Spartanburg, SC.

Kaiser, J.T. & Herzberg, T. (2016, March). Understanding how children with visual impairments can learn and thrive in your classroom. [Conference session]. Diversity Conference of University of South Carolina Upstate, Spartanburg, SC.

Kaiser, J. T. (2013, March). Using sensory substitution technology for independent travel for people with visual impairments. [Conference session]. Council for Graduate Students in Education Spring Colloquium, Pittsburgh, PA.

GRANTS

Funded

Co-Investigator, Office of Vocational Rehabilitation Blind Services Paths to Achieve Transition (PATH) Summer Program. Funded - \$50,000 from Kentucky Education and Workforce Development Cabinet, July-Sept 2020.

Co-Investigator, Teachers of Visually Impaired and Orientation and Mobility. Funded – \$555,803 to University of Kentucky from Kentucky Department of Education, 2019-2020.

Course Developer and Program Coordinator for Orientation and Mobility, Centers for the Re-Education and Advancement of Teachers in Special Education and Related Services Personnel (Project CREATE). Funded \$. South Carolina Department of Education , 2018-2019.

Teaching and Productive Scholarship Grant, supporting research and conference presentations for the AER International and South Carolina AER Conferences for Functional Vision Assessment and O&M Research. USC Upstate. 2017. \$1,750. Funded.

Teaching and Productive Scholarship Grant, supporting research and conference presentations for the AER International and South Carolina AER Conferences for Functional Vision Assessment research. USC Upstate. 2016. \$1,250. Funded.

Teaching and Productive Scholarship Grant, supporting research and conference presentations for the Southeastern O&M Association and South Carolina AER Conferences Orientation and Mobility professional issues. USC Upstate. 2015. \$1,250. Funded.

Unfunded

Co-Investigator, Building for the Future through Cultural Diversity. Office of Special Education Programs. Submitted December 2015. Requested \$1,183,610, Unfunded.

HONORS AND AWARDS

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| 2018 | Professional of the Year - South Carolina Chapter
<i>Association for the Education and Rehabilitation of the Blind and Visually Impaired</i> |
| 2018 | Outstanding Contributions for Professional Service – O&M Division
<i>Association for the Education and Rehabilitation of the Blind and Visually Impaired</i> |
| 2004 | June and William Mullins Endowment
<i>School of Education, University of Pittsburgh</i> |

PROFESSIONAL SERVICE

University

University of Kentucky

2021 Member, Visual Impairment Faculty Search Committee, College of Education
2020 – Present Member, Advisory Board, Visual Impairment Program
2020 - Present Member, Faculty and Student Recognition Committee, College of Education, University of Kentucky

University of South Carolina Upstate

2018 – 2019 Member, Student Services Committee
2018 Member, Elementary Tenure-Track Faculty Search Committee, School of Education
2017 - 2018 Member, Recruitment Committee for CAEP, School of Education
2016 – 2018 Chair, Student Services Committee
2015 - 2019 Member, Assessment Committee, School of Education
2015 - 2019 Member, Graduate Committee, School of Education

North Carolina Central University

2014 - 2015 Member, Graduate School Council, School of Education
2014 - 2015 Member, Teacher Education Council, School of Education
2014 - 2015 Member, Induction and Mentoring Committee, School of Education

Field

2021- Present Board Member, Orientation and Mobility Specialists Association
2020- 2021 Moderator, University Group, Mobility Monday – COVID Edition, Orientation and Mobility Specialists Association
2019 – Present Associate Faculty Member (Invited), Research Literature for Ophthalmology Professionals, *Faculty Opinions*.
2015 - Present Reviewer, Journal of Visual Impairment and Blindness (2-3 articles reviewed per year)
2015 - Present Reviewer, Vision Rehabilitation International (2-3 articles reviewed per year)
2018 – 2020 Past-Chair, Orientation and Mobility Division, *Association for Education and Rehabilitation of the Blind and Visually Impaired (AER)*
2015 – 2020 Member, Orientation and Mobility Division Awards Committee, AER
2015 – 2020 Chair, Ad Hoc Committee on Strategic Planning, O&M Division, AER
2017, 2020 Reviewer, AER International O&M Conference proposals
2017 Chair, Tactile Map Competition, International O&M Conference, AER
2016 – 2018 Subject Matter Expert on Orientation and Mobility Certification, *Academy for Certification of Vision Rehabilitation and Education Professionals*
2016 – 2018 Chair, Orientation and Mobility Division, AER
2016 – 2018 Board Member, International Board of Directors, AER

2016 – 2018 Chair, Liability Insurance Task Force, *AER*
 2016 – 2018 Chair, Ad Hoc Committee on O&M Scope of Practice, O&M Division, AER
 2016 – 2018 Member, Third-Party Payment Reimbursement Task Force, AER
 2016 – 2017 Member, International O&M Conference Committee, AER
 2015 – 2019 Member, O&M Representative, South Carolina Vision Education Partnership
 2015 – 2019 Product Developer, iPad tactile overlays for early O&M concepts, American Printing House for the Blind
 2015 Member, *AdvancED Accreditation Review Team, Governor Morehead School for the Blind, North Carolina*
 2014 – 2016 Secretary, Orientation and Mobility Division, AER
 2014 – 2015 Executive Director, *Vision Partnership of North Carolina*
 2010 – 2013 Board Member, District Representative, Pennsylvania-Delaware Chapter, AER

Community

2015-2019 Station Leader, Cane Quest, *South Carolina School for the Deaf and Blind*
 2015, 2016 Presenter, Visual Impairment Workshop, *Teacher Cadets, Gettys D. Broome High School, Spartanburg SC*

PROFESSIONAL MEMBERSHIPS

Association for Education and Rehabilitation of the Blind and Visually Impaired
 Kentucky AER Chapter
 Low Vision Division 7
 Orientation and Mobility Division 9
 Personnel Preparation Division 17

Council for Exceptional Children
 Division on Visual Impairments and Deafblindness
 Teacher Education Division