

Dr. Kate Hunter-Zaworski

Dr. Hunter-Zaworski is both a Rehabilitation and a Transportation Engineer. Dr. Hunter-Zaworski's research experience integrates biomechanics and ergonomics with rehabilitation and transportation engineering. For the past 25 years, she has been focused on the development of safe, seamless and dignified accessible transportation systems for people with disabilities. Accessible transportation is fundamental for an independent life. She has led a team of engineers at Oregon State University to become internationally recognized for the development of innovative mobility aid securement systems and is currently actively involved in research and development of new rear facing securement systems for Bus Rapid Transit applications. Currently, she is the director of the National Center for Accessible Transportation and the Rehabilitation Engineering Research Center for Accessible Public Transportation. The main research and development projects are related to improving access to inter-city public transportation by people with mobility, sensory and cognitive disabilities. Dr. Hunter-Zaworski is the co-chair of the Transportation Research Board Committee on Accessible Transportation and Mobility (ABE60). She is a registered Professional Engineer and an Associate Professor of Transportation Engineering.