

Jeffrey J. Lockman, Ph.D., is a developmental psychologist who conducts research on perception- action development and early cognitive development. He is a professor of psychology at Tulane University and is a member of the faculty in the Program in Neuroscience there. His work centers on the early development of adaptive manual behaviors, including reaching, object manipulation, and tool use. With his students, he has developed behavioral and kinematic measures using motion tracking technology to assess manual stereotypies, tool use, and problem solving in infants and young children. A central goal of this work is to understand how adaptive behaviors such as tool use and problem solving emerge from the motor behaviors of young infants. Dr. Lockman's research has been supported by the National Institutes of Health (NIH) and the National Science Foundation (NSF) and is currently supported by an R01 award from NIH. His research has appeared in the leading journals in developmental psychology. He has served as an appointed member of the Motor Function, Speech, and Rehabilitation Study Section for NIH and on review panels for NSF. He received his Ph.D. from Institute of Child Development at the University of Minnesota.