

This dissertation provides an overview of a multi-phase study designed to explore the relationship between adaptive design and implementation processes for disability and user outcomes. Study participants completed online surveys addressing their personal experiences with adaptations. A number of these individuals were selected to participate in additional interview sessions to collaboratively create their own unique adaptation stories. My project chronicles individual experiences with a large pool of adaptations and users. Results suggest significant relationships between both environmental adaptation satisfaction and participatory engagement with adaptive design and implementation processes. Using a classically ecological approach, environmental press is reconceptualized to apply to a broader non-institutionalized population as well as to emerging environmentally relevant technologies.