BEHIND THE LENS: A VISUAL EXPLORATION OF EPISTEMOLOGICAL COMMITMENTS IN HCI RESEARCH ON THE HOME


Co-authored with Ron Wakkary and William Odom.

Abstract from the webpage for the paper:

In this pictorial, we propose an alternative approach to investigating human-computer interaction (HCI) researchers' epistemological commitments in research on the home. While researchers' commitments can be discussed through textual aspects of their research, in this pictorial we conduct a pattern analysis of visual elements as a productive way to further inquire into such kinds of commitments. By analyzing visual elements from 121 works in HCI research on the home, we identify seven types of observers, which can be associated with epistemological commitments in research. We also propose two new complementary observers: the absent observer and the protagonist observer.

View PDF of paper.