CCIII/Spring 2023

Chen, Candace Section B

Title of the Research Paper:

How Social Factors Affect Accessible Web Design and Users' Self-efficacy

Abstract

Candace Chen. Section B. "Accessible design refers to the practice of designing products, services, and environments in a way that is accessible to people with disabilities. This can include things like designing buildings with ramps and elevators for people who use wheelchairs, or creating websites that are easy to navigate for users with visual impairments. In this research proposal, I will explore the concept of accessible design and its importance in modern society. I will synthesize current research papers about the development, progress, and best practices of accessible web design to discuss the challenges that people with disabilities face in accessing products and services, and how accessible design can help to overcome these challenges. I will use a mixed method which combines a set of questionnaires and interviews to explore users' perception about accessible design and their self-efficacy of Internet use."

Notes:

1. My RP belongs to the category of: Social Studies

2. Related websites:

- [View of The nature of accessibility studies (jatjournal.org)](#)

- http://faculty.washington.edu/wobbrock/pubs/taccess-19.pdf