Increasing Economic Awareness Using Emergent Displays in a Domestic Context

A Master's Thesis



Introduction

Framing the Domain

Establishing a Direction

Related Work

This chapter presents related work in the areas of Ambient Information Systems, Informative Art and Personal Informatics. First, the field of Ambient Information Systems is presented including a taxonomy consisting of four design dimensions that have informed many choices in our design process. Then, Informative Art is introduced with high emphasis on designing aesthetic objects for the architectural space that promote brief moments of attention and reflection. Lastly, work in the field of Personal Informatics with focus on self-reflection is presented.

Exploring the Design Space

Field Studies and Evaluation

Discussion

Conclusion