

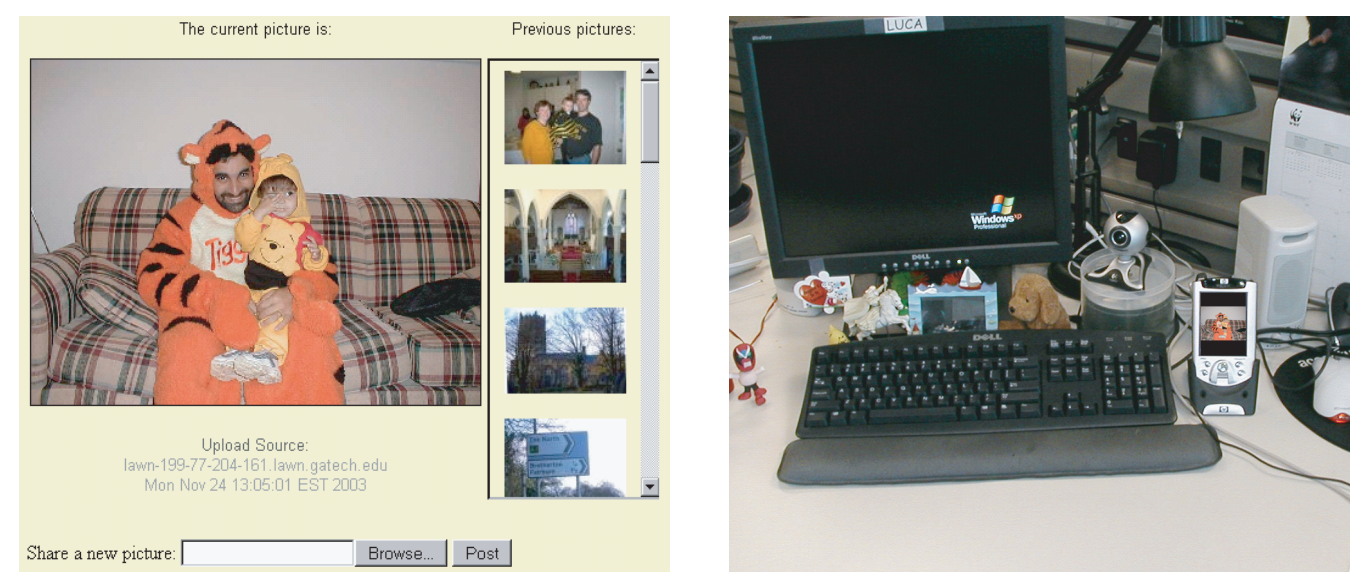


# Dynamic Picture Frame

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## Introduction

Photographs are an important part of people's lives. We explore displaying and sharing photographs and allow remote friends and family to instantaneously direct attention to a shared photo.



## Implementation

- PDAs fitted with software to access the online interface
- Online interface, accessible via the Internet, where pictures are uploaded

## User Evaluation

- Statistics gathered from two volunteers over four week trial
- Each PDA stationed at office desk
- Logged uploads, changes, visits
- Conducted before and after interviews

## User Reactions

"I think it cheered up my fiancé at work, when he was in a bad mood, I noticed my frame changed to the picture of our dog. Later, he told me that he had changed it." –Volunteer 1

### Expectations:

- Pictures from overseas, far away family

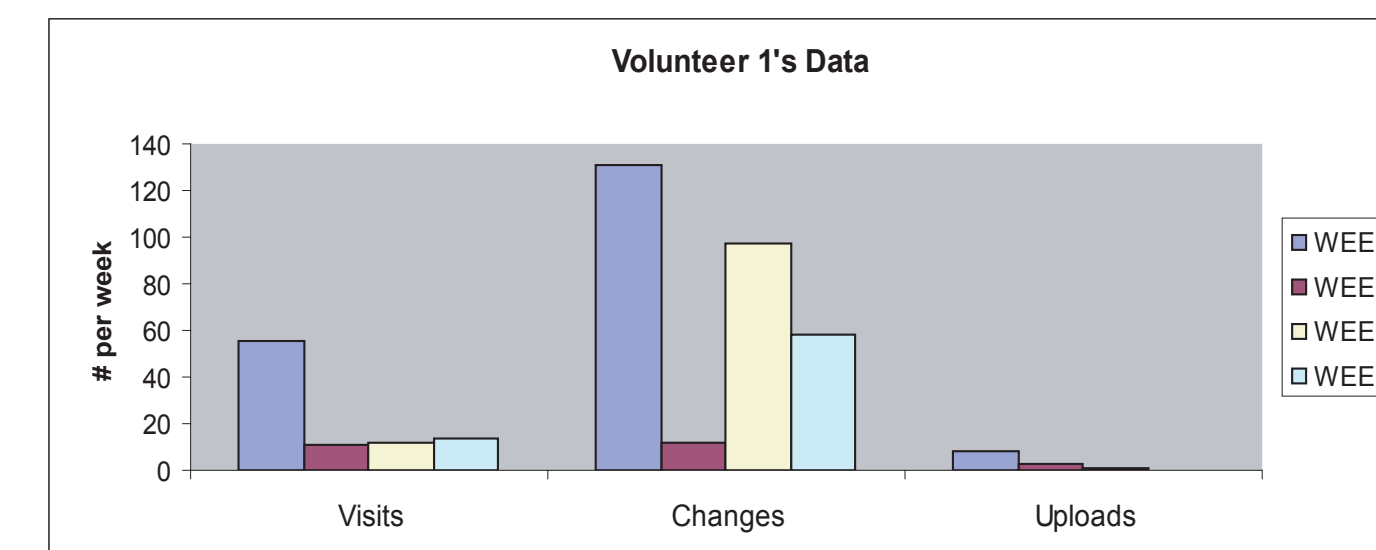
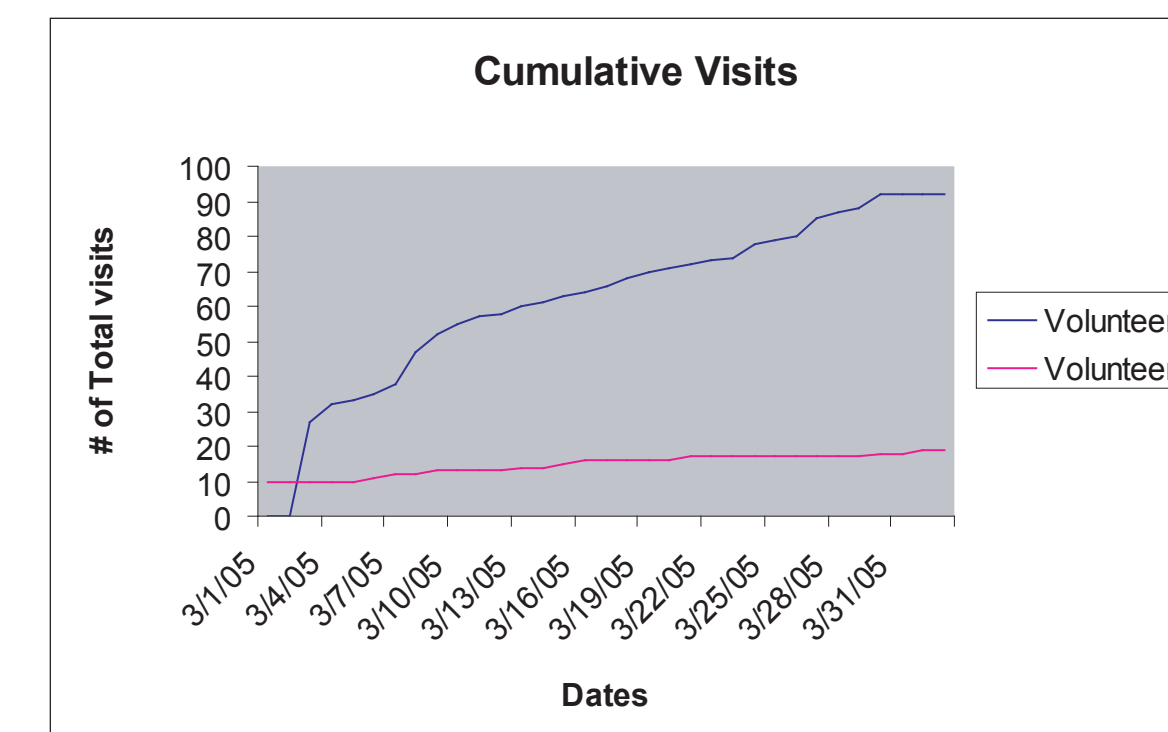
### Actual:

- Local, co-workers

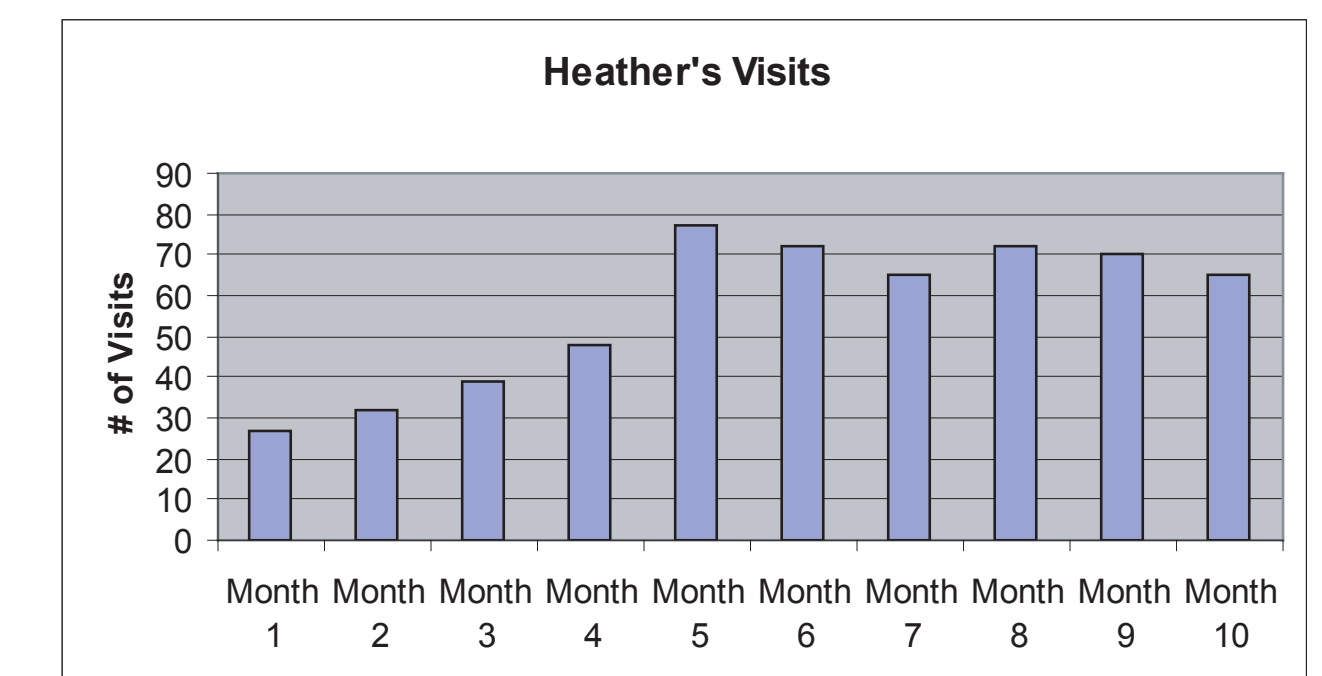
### Emotional Affects

- "Witty" photos, meant as jokes
- Fun, amusing, enjoyable

## Results



## Comparison to Long term user



## Conclusions

- Initial use high, dwindled over time in short term study
- Frequent reminders, pointers, or web page visitors keep frame active
- Correlation between web site activity and frame activity
- Suggest future study over several months on varying active web sites

