

MobShare

Controlled and Immediate Sharing of Mobile Images

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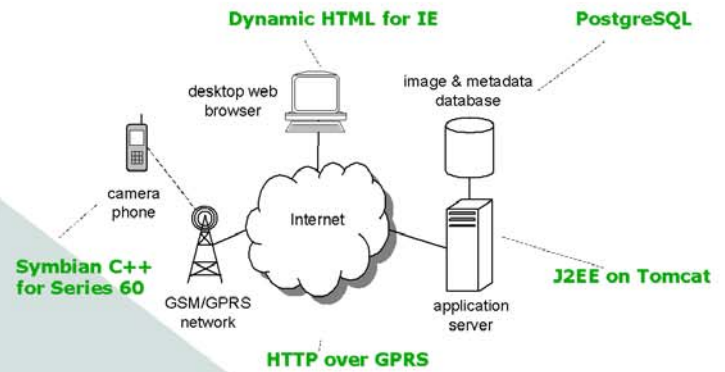
Introduction

MobShare is a picture sharing system that enables immediate, organized, and controlled sharing of mobile pictures, and the browsing, combining, and discussion of the shared pictures.

Pictures are captured and shared with a Series 60 mobile phone, and they are viewed, discussed, combined, and compared using a standard web browser.

The implementation describes novel solutions in **immediate** sharing of mobile images to an **organized** web album, and in providing full **control** over with whom the images are shared. Also, we describe new ways of promoting **discussion** in sharing images and enabling the **combination and comparison** of personal and shared pictures.

System Architecture



Immediate Sharing



MobShare enables sharing of images immediately after capture even to remote locations. For example, your friends can follow your trip to San Jose while it is happening.

Organized Sharing



People hardly ever find the time to organize their pictures. In MobShare, the organization of pictures into categories is done as a part of sharing. Without any explicit organization work, you arrange your pictures in galleries according to their time and date.

Controlled Sharing



Not everyone wants to publish personal photos on the Internet. People share pictures with their family, friends, and colleagues. These people are most probably in the phone's address book. Taking advantage of the address book, MobShare enables full control in sharing pictures.

Combination & Comparison

MobShare enables the users to combine two folders into one gallery. For example, your pictures from the trip can be combined with your friend's pictures of the same trip.

MobShare also enables the comparison of pictures. For example, a friend of yours can compare side by side the pictures you took of the conference trip with the pictures your other friend took.



Discussion

Sharing pictures is discussing pictures. In MobShare people can discuss individual pictures as well as whole galleries. All discussions can be viewed at a glance in the discussion summary.



MC2

This system is an outcome of the Mobile Content Communities project (MC2) at HIIT.