Introduction

Mobile participatory sensing applications collect and interpret smartphone sensor data to reveal patterns in the data. Applications have been published and the feedback is encouraging. However, these applications are individually designed and developed and require significant development effort. This work proposes a framework that can help programmers create mobile participatory sensing applications in a faster and more straightforward fashion.

Design

Architecture

Using the framework

M.Sc. in Computer Science
(Mobile and Ubiquitous Computing)