

HaitiServe Mobile Relief Application



Problem Statement:

- Relief organizations in Haiti (and other countries) struggle to identify and map available resources to emerging needs
- Ineffective and wasteful application of resources following disasters

Technical Approach:

- Model needs and resources as observations from “human sensors”
- Utilize Sensorpedia web services to capture and share information about needs/resources
- Intuitive mobile application for adding and searching needs and resources

Benefit:

- Takes advantage of ubiquitous cell phone technology, even in developing countries
- Provides rapid sharing of information about available resources to meet critical needs during emergency

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