ECS 193AB Winter/Spring2017

Message in the Sky

Project Description:

"Message in the Sky" is a project of collective human aspiration. Portraying diverse voices around the world, the project is a digital time capsule that tells a story of basic human aspiration of our time. This project allows the public to cast their hopes and dreams into the sky, both symbolically and literally. Through a database-driven web interface, either input as text-based messages or recorded spoken words, messages can be read/heard in the context of the real- time sky map. The vision of the project is to map the landscape of human aspiration globally and over time, and some day to work with space agencies to encode the messages as radio signals, and ultimately broadcast them into space using high-power, transmittal-enabled instruments on an on-going basis.

Past Iterations:

2014:
The project was launched in Dubai UAE. It was originally written in Node.js with real-time Google Sky incorporated as the background. The Google Sky aspect of the interface is no longer working, and the Node.js codes also have issues.

>>Project Site: http://www.messageinthesky.org/index/Dubai.html (http://www.messageinthesky.org/index/Dubai.html)

2015:
The project was rewritten to voice record messages using Processing, and was successfully used during an arts festival in Joshua Tree. However, Google Sky was not incorporated.

>> Project Video: https://vimeo.com/145807075 (https://vimeo.com/145807075)

Current Needs:
• Rewrite the project to incorporate Google Sky for both web and devices. • Create an app for the project.
• Setup database for long term usage.

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