## CSEP 590B, Homework 6, Due May 18, 6:30 PM

## Review of a Technology Innovation Paper.

Aditya Vashistha's thesis work at University of Washington studied how social networking technologies could be made available to people who did not have easy access to internet technologies. The key idea behind his work was to target widely available low cost mobile phones with innovative services. He published a series of important papers at the top Human Computer Interaction conferences describing the work, in addition to his UW Dissertation.

For this assignment, write a review of one of his recent papers. Roughly half of your review should summarize and assess the key points of the technology described in the paper, and the other half should present an idea for a novel deployment of the technology in a different area. Your reviews should be between three and five pages long. Submit a PDF to Naveena before 6:30 PM, Monday, May 18.

There are quite a few possible papers you could choose from. To simplify the task, choose one of the following four papers (linked from the course reading page).

- Sangeet Swara: A Community-Moderated Voice Forum in Rural India (CHI 2015)
- Respeak: A Voice-based, Crowd-powered Speech Transcription System (CHI 2017)
- ReCall: Crowdsourcing on Basic Phones to Financially Sustain Voice Forums (CHI 2019)
- Threats, Abuses, Flirting, and Blackmail: Gender Inequity in Social Media Voice Forums (CHI 2019)

The last paper (as its title suggests) focuses on negative aspects of the technology, so if you review it, the latter part of your review should address an approach to mitigate the problems.