

2007 Summer@CENS Research Projects and Mentors

Cyclops Project

Faculty Mentor: Deborah Estrin

Research Mentor: Eric Graham & Mohammad Rahimi

Graduate Mentor(s): Shawn Ahmadian, Teresa Ko

Research Team:

Cheniece Arthur

Afrouz Azari

Melanie Kanter

Devin Sevilla

Deep Shah

Max Veledo

Lister Yu

Participatory Sensing Project

Faculty Mentor: Jeff Burke

Graduate Mentor(s): Donnie Kim, Joe Kim, Nicolai Petersen, Jason Ryder, Vids Samanta

CAMPAIGNS:

Personal Environment Impact Report / Air Resources Board Study

Interns: Elena Agapie, Frank Chen

CENS Mentor: Jason Ryder, Donnie Kim

Remapping Los Angeles

Intern: Mario Avila, Doris Lam

CENS Mentor: Vids Samanta

Civic Mapping - Sound Level & Neighborhood Walkability

Interns: Stephen Oakley, Xue Man Liu

CENS Mentor: Vids Samanta, Sasank Reddy

DietSense

Interns: Haleh Tabrizi, Xue Man Liu

CENS Mentors: TBD. (Jeff Burke, Deborah Estrin)

Air quality / visibility

Interns: Frank Chen, Mario Avila

CENS Mentors: Mohammad Rahimi, Jeff Burke

TECH RESEARCH AREAS:

Imager-as-sensor - Classification, Browsing

Interns: Haleh Tabrizi, Mario Avila, Frank Chen, Stephen Oakley

CENS Mentors: Vids Samanta, Sasank Reddy

Campaignr

Intern: Doris Lam

CENS Mentor: August Joki

Location Services (GeoServer, etc.)

Intern: Doris Lam, Elena Agapie

CENS Mentor: Nicolai Munk Petersen

SensorBase

Intern: Xue Man Liu

CENS Mentor: Joseph Kim

Authentication & Security
Intern: Elena Agapie
CENS Mentor: Donnie Kim