

USC Center for Artificial Intelligence in Society (CAIS) Summer Visiting Fellows Program

Milind Tambe & Eric Rice

Co-Directors

tambe@usc.edu & ericr@usc.edu

The USC Center for Artificial Intelligence in Society (CAIS) is a joint venture between the Suzanne Dworak-Peck School of Social Work and the Viterbi School of Engineering. Our mission is to conduct research in Artificial Intelligence to help solve the most difficult social problems facing our world. When we consider what problems to tackle, we focus our efforts on low resource communities both here in the United States and globally. We draw inspiration from the Grand Challenges of Social Work, the Grand Challenges of Engineering, and the United Nations Millennium Development Goals. Based on these goals, our initial projects focus on conducting AI research towards ending homelessness, fighting substance abuse, preventing suicide, improving access to health care, social responses to global climate change, reducing gang violence, and protecting wildlife.

CAIS invites applications for visiting summer fellows. The goal of the program is to invite researchers to conduct exciting research in the context of the mission of CAIS, and in collaboration with other CAIS researchers. The fellows will get an opportunity with faculty at CAIS, with other visitors, with current and visiting PhD students, and with our domain experts and NGO partners who are helping us execute projects in the real world. During the summer program, we will have prominent visitors discussing AI and NGO activities.

Payment:

Fellows will be paid with a stipend in accordance with their academic level.

Qualifications:

We welcome visitors who may be PhD students or junior researchers (postdocs or assistant professors).

Duration:

Scholars may participate in a 1-month, 2-month, or 3-month fellowship.

Application process:

For your application, please email the following materials to Hailey Winetrobe, USC CAIS Center Operations Coordinator: hwinetro@usc.edu

1. Your CV
2. Two (max three) short letters of recommendation (500 words are reasonable)
3. 500-word statement explaining one of the below:
 - a. How you see yourself contributing to the center's existing projects
<http://cais.usc.edu/projects.htm>
 - b. Proposing a project within the mission statement of the center
<http://cais.usc.edu/documents/CAIS%20TECHNICAL%20REPORT.pdf>
 - c. In your statement, please specify if you are interested in a 1-, 2-, or 3-month fellowship. We strongly recommend that PhD students participate in a 3-month fellowship.

Timeline:

February 28: Application deadline

March 7: Internal selection deadline

March 15: Invited visiting fellows attendance commitment deadline

Deadline:

Please submit your application materials to Hailey Winetrobe (Center Operations Coordinator) at hwinetro@usc.edu by Tuesday, February 28, 2017, 11:59 p.m. PST.