Graduate Research Assistant Openings with the Taira Lab at UCLA

September 26, 2021

The Taira research group with the Department of Mechanical and Aerospace Engineering (MAE) at UCLA invites applications for graduate research assistants (application cycle 2022-). Graduate students in the Taira lab will participate in computational fluid dynamics projects in the areas of unsteady aerodynamics, active flow control, data-driven analysis, and network science. During the program, it is anticipated that students will be involved in more than one topic to solve some of the most challenging problems with state of the art analysis techniques.

The Taira lab values a research environment with students and postdocs from a diverse cultural and technical background. We value every member’s technical expertise and personality to encourage a highly collaborative research environment. Graduate students are expected to form a strong background in fluid mechanics with specialization in areas including but not limited to applied mathematics, data science, and controls and dynamical systems.

Admission preference will be given to doctoral students as projects in our group tend to be multi-year efforts. In some cases, masters level students may join the group, if there is a strong match with available projects. While all graduate students admitted into the Taira group will be supported throughout the duration of the graduate program, applicants are highly encourage to apply to external fellowships.

Please understand that we receive a very large number of inquiries. While each and every email are read, we are unable to reply to all emails. We cannot assess the likeliness of each applicant’s admission to the Department or the Taira research group without having seen the official application being submitted to UCLA. All applications are carefully reviewed by UCLA and the MAE admissions committee comprised of a group of faculty members.

For questions related to UCLA/MAE admissions, please visit

https://www.mae.ucla.edu/graduate-admissions/

For specific research or group related questions, please contact K. Taira by email.

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