Process of Finding Your Project Adviser for Enrolling into CSE593

CSE593 is a project-based course. You need to choose a project advisor (instructor) based on your intended project area and scope. Please read the course syllabus and this page. They can help you identify and find your instructor (project advisor) whose areas best match your intended project. You need to finalize your project advisor before you can register for this course.

The faculty members who have regularly advised CSE593 projects are:

- Prof. Adil Ahmad <u>Adil.Ahmad@asu.edu</u> (Computer Security, Systems, and Architecture), Web: https://search.asu.edu/profile/4355376
- Prof. Janaka Balasooriya <u>jbalasoo@asu.edu</u> (Areas: Mobile computing and software testing). Web: https://search.asu.edu/profile/1097689
- Prof. Yinong Chen yinong@asu.edu (Areas: Service-oriented computing, IoT, robotics, and computer science education). Web: https://www.public.asu.edu/~ychen10/
- Prof. James Collofello <u>JAMES.COLLOFELLO@asu.edu</u> (Availability is limited due to other university duties)
- Prof. Gennaro De Luca <u>Gennaro.Deluca@asu.edu</u> (AI and machine learning, quantum computing, and computer science education). Web: https://www.public.asu.edu/~gdeluca1/
- Prof. Yuli Deng ydeng19@asu.edu (Network security and cloud computing). Web: https://search.asu.edu/profile/1554300
- Prof. Hessam Sarjoughian hessam.sarjoughian@asu.edu (Areas: Software engineering, modeling and simulation). Web: https://search.asu.edu/profile/333046
- Prof. Yoshihiro Kobayashi <u>ykobaya@asu.edu</u> (Areas: Gaming and game development). Web: https://search.asu.edu/profile/325953
- Other CSE faculty can also advise the applied project. However, it will take a longer time to engage professor to this additional activity.

To find a project adviser, you email the faculty directly with the following information.

- The background information on yourself including where you work and what you do;
- A description of the proposed project or project idea that you are interested in doing in this course -- the project should match with the adviser's area as indicated above.

This conversation should be done as soon as CSE593 course is listed for enrollment, but no later than one week before the course starts. You can cc the initial email to Dr. Chen (Yinong.Chen@asu.edu), so that he can help you to follow up with the professor that you choose.

The project must be in the area of the advisor, so that the advisor can adequately supervise the project. If the faculty agrees to work with you on the proposed project, or a revised project based on the faculty's suggestion, and then, you can register to CSE593 with the selected instructor If the faculty's name is not in the current CSE593 instructor list, our academic adviser will need to add the faculty into the instructor list before you can enroll into the course. It can take some time.

There are no predefined formal class activities in CSE593. The work is done independently with your project advisor. The role of the project advisor is to manage the process of the project execution, including the progress reports, mid-term report, final report, and project presentation and/or demonstration. The project advisor will read and grade the reports and give feedback to the students. Based on the assessment, the project advisor will assign the grade to the student at the end of the semester. Once selected the advisor, a student should come up with detailed project ideas and discuss the project contents and scope with the advisor.