

AVAILABLE: Postdoctoral Teaching Position

The [Chen Center for Data Science and Artificial Intelligence \(DataSAI\)](#) is looking for an existing Caltech Postdoctoral Scholar to develop and teach a course to provide neuroscience students with formal training in the methods of data science and machine learning required to analyze and interpret large data sets. The candidate should have both hands on experience in the application of these methods and a firm grasp of their theoretical basis.

Students taking the course will be expected to have some familiarity with statistics and coding in Python. The course should aim to treat multiple topics important for the analysis of neural data, similar to what the DataSAI Summer School courses at Caltech have tried to compress into two weeks (see [here](#)).

Compensation: \$12,000, subject to Institutional increases

Course Length: 10 weeks

Course Timing: Academic Year 2024/2025

Application

Please submit a CV and proposed course outline, including topics, as a single PDF file by sending it as an attachment to the following email:

DataSAI.dlbkvuct19fusp@u.box.com

Name your attached application as follows: Application_Last Name

For example, an application from Albert Einstein would be named "Application_Einstein"

Your application will be uploaded to a Box Folder. You will receive a confirmation email from Box within a few minutes of submission. If you do not receive a confirmation email after 24 hours, please contact us directly at Chen.Inst@caltech.edu

The deadline for applications is February 1, 2024

Successful applicants will be invited for an interview.