



2022 Data Science Honors Symposium

Thursday, May 5, 2022

1011 Evans Hall

Welcome

Eric Van Dusen, Honors Program Instructor,
Data Science Undergraduate Studies

Carlos Ortiz

Spatial Context in the County of Los Angeles

Yin Yin Teo

Building a Recommender Using Spotify's Web API: Spotify

Raymond Wang

Convolutional Neural Network for Neocortical Cell Type Classification

Zehao Zhao

Pipeline for the Stock Market Analysis

Silas Gifford

Monitoring Harbor Seals and Elephant Seals in Point Reyes National Seashore using Satellite Images & Computer Vision

Peter Zhang

Building Accommodations on UC Berkeley Campus

Krishnaprasad Ravi

Behavioral Phenotypes during the COVID-19 Pandemic

Isaac Sloan

Data Science Modules Program at UC Berkeley

Raj Dasani

Assigning Valuation to Chess Pieces via ML