





Data science for everyone: Using SUAVE to visualize 2016 election survey data (a workshop)

1 to 2:30 pm Monday, January 30th Seuss Room, UCSD Library

Data science can lend fresh perspective on virtually any scholarly discipline, but its practice is often limited to those who have been trained extensively in its methods. In this workshop, Ilya Zaslavsky, Director of Spatial Information Systems Laboratory at UCSD, will give a tutorial on SUAVE, a platform-based tool he's helped build for exploring data sets as varied as Salvador Dali's paintings to responses from the General Social Survey.

Co-sponsored by the **Library** and the **Center for the Humanities**, this tutorial will teach participants how to use SUAVE to explore the <u>2016 American National</u>

<u>Election Surveys</u> for the purpose of <u>identifying patterns between voter survey</u>

responses and voting choices. This tutorial is intended not only to expose participants of all skill levels to some of the possibilities of data visualization, but also spark interdisciplinary conversation about its use for different types of scholarly research. Hopefully, we'll learn some interesting things about the election, too!

After the tutorial, participants will be invited to join a brief conversation about how SUAVE and other forms of data science might valuably supplement traditional forms of scholarship and pedagogy. We will also consider creative new ways that these tools might be built to interact with the Library collections. Finally, we will turn our discussion to thinking through how campus might better support knowledge sharing between scholars, tool makers, and data scientists.

<u>Please RSVP</u> if you intend to join us and be sure to bring your laptop if you'd like to follow the tutorial. Coffee and pastries will be served.

We hope to see you there!