

CRA Snowbird 2016 Data Science Panel Overview

July 19, 2016

Thank you for participating in the 2016 CRA Snowbird Data Science Panel. Several online docs have been created for the community to share resources, and these docs are available to the world for reading and augmenting. Please continue to add and improve content.

- [Barbara Ryder](#), VA Tech, Chair
- [Lise Getoor](#), UC Santa Cruz, Co-Chair
- [Steve Heller](#), Two Sigma Research, Co-Chair

Panel

- Panelists
 - [David Culler](#), UC Berkeley
 - [Rahel Jhirad](#), Hearst
 - [Rayid Ghani](#), UChicago
 - [Rob Rutenbar](#), UIUC
- Initial Questions for Panelists
 - What is data science, and what is its relation to computer science?
 - What do students have to learn about data science to become practitioners?
Should learning data science require technical skill, and if so, what is the minimum skill set?
 - What are the big research questions in data science?

Online Docs

- This overview doc has a short URL: <http://bit.ly/cradsp> (CRA Data Science Panel)
- The slides for the session are [here](#).
- There are several read/write docs for idea and resource sharing. Please contribute.
 - [Articles & Resources](#)
 - [Data Science Programs](#)
 - [Panel Session Notes](#) (including Q&A)
 - [Questions Generated Online](#)

Action Items

- Add bit.ly/cradsp to the CRA Snowbird online program. => done
- Continue to add content and discuss.