

TRAINING STUDENTS TO EXTRACT VALUE FROM BIG DATA

A workshop of the
Committee on Applied and Theoretical Statistics

NATIONAL RESEARCH COUNCIL
OF THE NATIONAL ACADEMIES

You are invited to attend a workshop on **Training Students to Extract Value from Big Data**, hosted by the Committee on Applied and Theoretical Statistics of the National Research Council of the National Academies.

What are the key principles of a big data curriculum?

How can big data courses serve an interdisciplinary audience?

What are the best resources for students?

These and other questions will be addressed in a series of presentations and discussions.

Attend in person or online.

Friday, April 11, 2014

8:30 a.m. - 4:45 p.m.

Saturday, April 12, 2014

9:00 a.m. - 1:00 p.m.

Room 100

Keck Center of the National Academies

500 5th St NW, Washington, DC 20001

PRELIMINARY AGENDA

April 11th

8:30-11:30 **The Need for Training: Experiences and Case Studies**

Chair: Robert Groves, Georgetown University

11:30-12:30 Lunch

12:30-2:30 **Principles for Working with Big Data**

Chair: Rachel Schutt, Columbia University

2:30-2:45 Break

2:45-4:45 **Courses, Curricula, and Interdisciplinary Programs**

Chair: Jim Frew, University of California, Santa Barbara

April 12th

9:00-11:00 **Shared Resources**

Chair: Deepak Agarwal, LinkedIn

11:00-1:00 **Panel Discussion**

Chair: Rob Kass, Carnegie Mellon University

Organizing Committee: John Lafferty (co-chair), Raghu Ramakrishnan (co-chair), Deepak Agarwal, Corinna Cortes, Jeff Dozier, Robert Kass, Anna Gilbert, Rafael Irizarri, Patrick Hanrahan, Prabhakar Raghavan, Nathaniel Schenker, Ion Stoica

This event is free and open to the public, but space is limited.

Whether attending in person or online, [click here](#) to RSVP by **Friday, April 4**.

Email [Neal Glassman](#) for more information.

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