

IOWA STATE UNIVERSITY™

# MIDWEST BIG DATA SUMMER SCHOOL MAY 20 – 23



Learn what 'big data' means and survey the data science landscape, with focused instruction in specialized areas.

REGISTRATION and more information  
[mbds.cs.iastate.edu](http://mbds.cs.iastate.edu)

## FEATURED SPEAKERS :

- Rajesh Parekh** // Engineering Director : **GOOGLE**
- Julia Wolfe** // Visual Journalist : **FIVETHIRTYEIGHT**
- Thomas Zimmermann** // Senior Researcher : **MICROSOFT RESEARCH**
- Srinivas Sridharan** // Data Scientist : **CORTEVA**
- Adam Hecktman** // Director of Civic Innovation : **MICROSOFT**

Registration is limited to 150, and was at capacity in 2018. Non-ISU participants who register before March 20 are eligible for travel support. *Lunches are included.*

- >> March 21 - April 20  
*\$150/\$125 students*
- >> Past April 21  
*\$175/\$150 students*

## DAY 1

**Statistics and Python**

## DAY 2

**R and Data Visualization**

## DAY 3

**Machine Learning and Scalable Tools**

## DAY 4

**In-depth tracks**

- >> Foundations
- >> Digital Agriculture
- >> Software Analytics
- >> Big Data Applications
- >> Public Good
- >> Past, Present, and Future of SAS

All events take place in the Memorial Union on the Iowa State University campus Ames, Iowa

Sponsored by the ISU College of Liberal Arts and Sciences, Office of the VP of Research, Departments of Computer Science and Statistics, Midwest Big Data Hub, Data Science Program and others.