Supporting **social science**

**data science** at ISR

Jule Krüger, Program Manager, ISR
Data science

Spans math/statistics, computer science, domains

Calls for convergence of research methodologies

Is team science
Big data

Need for high performance computing (HPC)

Large, fast storage volume with high throughput
Recent plans and initiatives

- Resources on campus
- Expert meetings
- ISR web portal
- Code chunk repository
- ISR Slack Space
- Twitter data conference
- Info sessions
- Hackerspaces
- Workshops 2.0
Questions moving forward

What is a sustainable computing infrastructure?

How do we ensure data security in an HPC environment?

How do we advance students’ programming skills?

What can we do to facilitate collaboration and data science research across Centers, and beyond?
Get in touch

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Thank you!
Mondays with Yuki Shiraito in ISR Thompson 1450, 4-6PM
Tuesdays with Christopher Fariss in ISR Thompson Atrium, 10:30AM-12PM
Wednesdays with Erin Ware in ISR Thompson 6080, 10:30-11:30AM