



Research Transparency and Reproducibility Workshop

March 16-17, 2017 | New Delhi, India | Le Meridien New Delhi

To address growing need for improved norms and practices of social science research, this workshop targets up to 25 students, faculty, and researchers to train them on the challenges facing the credibility of social science research, as well as the current known best practices for more transparent, reproducible research. The workshop will engage the audience with hands-on workflow-related software developments.

March 16 CRISIS OF REPRODUCIBILITY + EMERGING METHODS

09:00 **INTRODUCTIONS**

09:30 **Overview of Research Transparency and Reproducibility**

Garret Christensen (BITSS)

10:45 **Tea Break**

11:00 **Registration and Pre-Analysis Plans: Introduction, Hands-on with AEA registry**

Garret Christensen (BITSS)

12:00 pm **Lunch**

01:00 **Coding Reproducibility: Lessons Learned**

Garret Christensen (BITSS)

02:30 **Data De-Identification and Sharing**

Julia Clark (UCSD/PDEL)

03:45 **Tea Break**

04:00 **Replication and Data Sharing Activity**

Julia Clark (UCSD/PDEL)

March 17 EMERGING METHODS

09:00 am **OSF, Version Control with Git + Github I**

Garret Christensen (BITSS)

10:30 **Tea Break**

10:45 **Version Control with Git + Github II**

Garret Christensen (BITSS)

12:30 pm **Lunch**

01:30 **Dynamic Documents using Stata**

Garret Christensen (BITSS)

03:00 **Tea Break**

03:30 **Dynamic Documents using R**

Julia Clark (UCSD/PDEL)

Workshop materials, including software installation instructions, can be found on
Github: <https://github.com/BITSS/NewDelhi2017>