



SLA
Connecting Information
Professionals

Engineering Community

 **Webinar on**



Unlocking the Secrets of Research: A Guide to Reproducibility and Effective Data Management

About Webinar

Can your results be verified by others? In this hour-long webinar learn tips and tricks to make your data and code more readable and easier to share, allowing experts to reproduce the results and enhance your credibility. The speakers will discuss the importance of reproducibility and the essential elements and various components of a reproducible workflow including registrations, preprints, reproducible code, and reproducible reports. The webinar also compares tools and platforms, and introduces participants to data management best practices, including readmes, data dictionaries, file naming conventions, folder structures, electronic laboratory notebooks, data cleaning, standards, and licenses. The webinar is intended for a general audience and coding experience is not required.



HEATHER CHARLOTTE OWEN

University of Rochester



SARAH SIDDIQUI
University of Rochester

Speakers

Heather Charlotte Owen is the Data Librarian at the University of Rochester, where she reviews data management and sharing plans, consults on data management and sharing best practices, and teaches data workshops. She has a MS in Library and Information Science and a Certificate in Advanced Studies in Data Science from Syracuse University, and a BA in Mathematics and English Literature from the University of Rochester

Sarah Siddiqui is the Reproducibility Librarian at the University of Rochester's River Campus Libraries. As a member of the Libraries Data Services, she manages platforms such as LabArchives and recommends tools and best practices for sharing methods, workflows, and code across disciplines. Sarah has an MS in Data Science from the University of Rochester, an MS in Information Science from the University at Albany, SUNY, and a Bachelor in Business Administration from Indraprastha University, India.



Save the Date

04 December 2024 (Wednesday)
10:45 pm to 11.45 pm EST (USA)/

05 December 2024 (Thursday)
09:15 am to 10.15 am IST (India)

Register Now

The digital certificate of participation will be sent to all the attendees through email.

Coordinators



Dr. Wei Zakharov

*President Elect,
Engineering Community, SLA*



Dr. Nabi Hasan

*President, Engineering Community, SLA
Indian Institute of Technology Delhi*



Dr. Manu T R

*Indian Institute of Technology
Delhi*



nabihasan@gmail.com



+91-11-26591451 (O)