

Introduction

- This research is part of a larger project conducted across several institutions by Ithaka S+R.
- This study focuses on understanding the research practices of faculty in the Civil and Environmental Engineering field.
- A series of semi-structured interviews were conducted with faculty researchers.
- Qualitative research methods (Grounded Theory approach) were used to analyze results from the interviews.

CEE at CMU

- Carnegie Mellon University (CMU) is a private institution that is known for its programs in science and technology.
- The CEE department offers Bachelor of Science (BS), Master of Science (MS), and PhD degrees.
- The department is known for:
 - intelligent infrastructure systems
 - water and air quality science and engineering
 - resilient engineering materials
 - sustainable engineering practices
- U.S. News and World Report ranks CEE:

Environmental Engineering program **8th**

Civil Engineering **10th**

Research Process and Key Findings

