



Online Ethics Center
FOR ENGINEERING AND SCIENCE

Characterizing Lab Culture: Exploring the Relationship Between Lab Culture and Ethics through Interview Analysis

Author(s)

Christine Z. Miller
Kelly Laas
Stephanie Taylor
Eric Brey
Elisabeth Hildt

Year

2021

Description

In this presentation, we describe the methods used to analyze 30 interviews in which we asked graduate students about topics such as the culture of their research group, how group members communicate and interact, and how the group handles ethical issues. Over the course of this four-year study, we have found that for the quality of research and the well-being of the lab members, not only purely scientific factors and routine research and work practices are relevant, but also that the culture of the lab plays a crucial role.

Body

Rights

Use of Materials on the OEC

Resource Type

Multimedia

Parent Collection

APPE 2021 Annual Meeting Flash Talks

Topics

Teaching Ethics

Organizational Climate

Discipline(s)

Teaching Ethics in STEM

Publisher

Online Ethics Center