

Homework 5: Research Ethics

Given this week's topic, this is a more open-ended assignment. I would like you to study and reflect on the research practices and ethics in your field of research. Write an essay in which you incorporate (a) your personal exposure to research practices (e.g., in labs you worked or talks you attended), (b) one or more research articles in your field that include clear flaws or questionable practices, and (c) at least one article or programmatic statement (e.g., from an incoming journal editor) that lays out what the best practices should be in this field.

Structure the paper into these three parts : personal experience, one or more specific research articles, and one or more best-practices statement. Be balanced in your presentation—not everything that people criticize is entirely bad, and the solutions people propose are not entirely without flaws.

Page length: at least 5 pages, at most 10 pages, double-spaced, 1" margins, 11- or 12-pt font.