

1. What do you think are the limitations of the datasheets framework? Are there any challenges or risks associated with this approach, and how might they be addressed in practical settings?

Looking at the datasheets framework, three things that jump out at me are issues with its application. Primarily, the framework is a very long, detailed report, making it so people would need to genuinely care about applying it in order to complete it properly. This may intimidate many users, leading to errors in completion or just being uninterested in reading through the report. There is also room for dishonesty in the framework. If datasheets become a formal requirement, people may claim their data to be unbiased or ethically collected, contradicting the purpose of the framework. Lastly, it's hard to ensure consistency across different data types and sampling methods. Most of the questions in the framework simply don't transfer to some areas—for example, questions 30–32 are of little use when working with ecological data—making it hard to compare and standardize datasheets.