Developing an Effective Tool for Assessing Research Integrity in Japanese Research Institutions

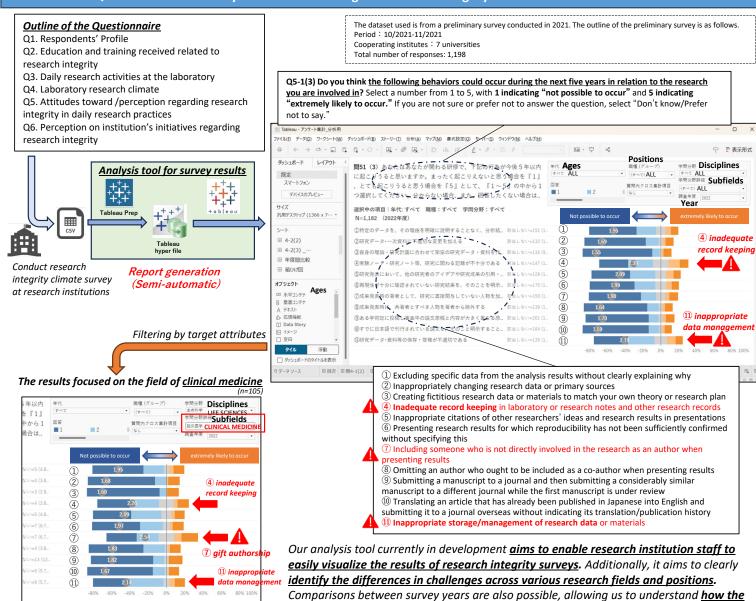
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Objectives

To effectively promote research integrity, it is crucial to gain a precise understanding of its current state. We believe it is essential for research institutions to conduct research integrity climate surveys on their initiatives and accurately understand its results. This is important because different institutions face distinct challenges, and research integrity is a sensitive issue that requires careful handling of survey results. Therefore, we have undertaken the development of a research integrity questionnaire and an analysis tool for its results to be used by the Japanese research institutions.

Outline of the Questionnaire and Analysis Tool for Assessing the Research Integrity Climate



Challenges

Initially, our goal was to develop an analytical tool that could be used only within a research institution. However, through interviews with staff at several universities, we found that they strongly preferred to compare their data with nationwide data from across Japan, which would also help us understand the situation on a national level. Based on the institutions' requests, we plan to develop a system that can aggregate data nationwide. With this requirement in mind, we have been developing the tool. However, achieving this requires a continuous funding and a minimal infrastructure.

situation has changed over time.

- While we aim to develop a tool that can be used as affordably as possible, utilizing it exclusively within research institutions would require a license fee of 900 euros per license. Establishing the national data aggregation and processing system would minimize the burden on individual institutions.

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