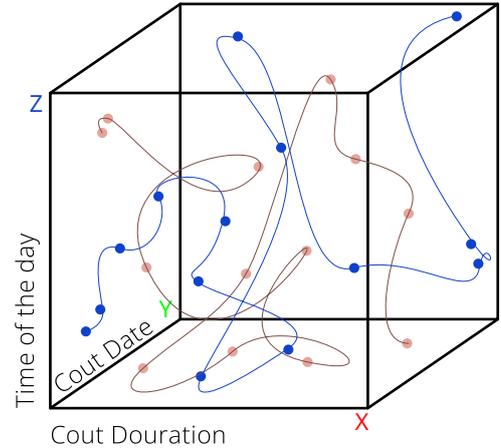
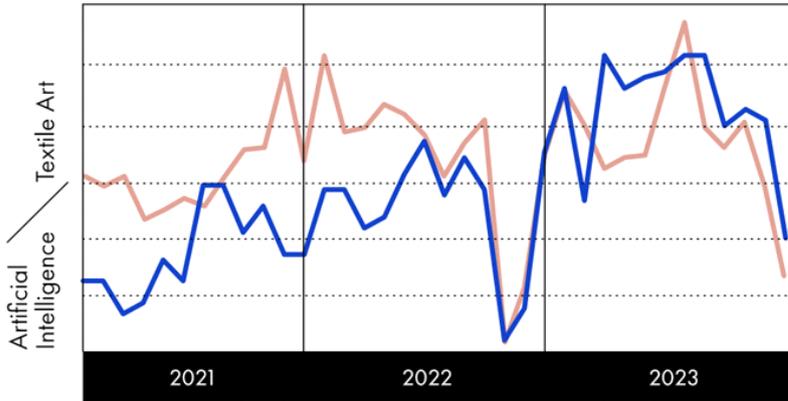


INTER - WEAVING

MAT 259 | Assignment 1 | Winter 2024 | Nefeli Manoudaki



The original assorted data were using:

- X axis: max cout
- Y axis: dewey Class
- Z axis: max cout hours

This was causing some clustering in the dewey Class because of the nature of the titles they tend to be in the same dewey classification and most also, most of the titles had a similar checkout number.

In order to get a more aesthetically pleasing result closer to the concept of weaving, a bigger amount of data are needed. Changing the query search, including more *keywords* related to each of the topics will probably give better results.

Alternatives for Axis:

- Subject Tag Count
- Checkout Frequency
- Average Checkout Variety
- Checkout Duration in Hours
- Checkout Date
- Checkout Hour of day.

*Will need to see what fits better in both topics to show the co-relation between the two topics.

aesthetic references:

