

Do you think that visualization is an effective way of showing and emphasizing information?

- good for illustrating labor
 - Yeah, I think it's a good way of illustrating the work that's been done. (P4)
 - I think this particular visualization is useful for showing the labor and the history has gone into. (P1)
 - Yeah, I think it was, I think there are a lot of different ways of doing it. I haven't seen this in particular rendering before, but it's very effective at presenting the layers of work that transcription has gone on and and you know this timeline over the last 100 years of how they have transformed, there are loads of loads of other ways that you could show transcription processes and I'm sure they would open up different questions, each way would answer and and raise different questions. (G2)
- good for illustrating changes
 - It does a very good representation of the the way information is added and the way the information is changed, even if it's technically changed, it's just transcribed on, you know, it's all changed and that it's gone from handwritten material to printed material to code. (P4)
- process validation
 - I suppose from a professional point of view it's the validation of progress. (P4)
- seeing connections
 - I quite like seeing the narrative of how things have progressed over time. I don't think you necessarily use the connections. I think it's helpful to have a visual representation of the things and how they're connected, having you know the snippets from the disk, next to just an entry from a scholar (Janet's records) or something you wouldn't necessarily make these connections. I think having this here (visualisation of transformations) helps you compare them. (P4)
- good for comparison
 - I quite like seeing the narrative of how things have progressed over time. I don't think you necessarily use the connections. I think it's helpful to have a visual representation of the things and how they're connected, having you know the snippets from the disk, next to just an entry from a scholar (Janet's records) or something you wouldn't necessarily make these connections. I think having this here (visualisation of transformations) helps you compare them. (P4)
 - I think so, yes. I think it helps to be able to. Well, how else would you do it, I mean you've got a load of different sources that you've got to interpret and your visualization has enabled you to put together a composite picture which allows you to add a very whereas otherwise you got to go back at all the different sources and there's no way of comparing it or bringing it together. So I think it does work, yeah. (G2)
- good for people who learn visually
 - I think it is, Well, some people learn things by reading. Some people learn things by hearing and listening to, you know, and then other people, images help them understand things as well. Again, it depends on the kind of person that you are. It's very intriguing. But I'm the kind of I like this (transcribed) bit.
- better than text
 - Yes, (G2) and I think the visualized version is more powerful than just a paragraph or text would have been and an actual text didn't know that story, but I know about it and this story and I think it's still made a point to me seeing it in the visualized version and made me see things that haven't really picked up despite actually having quite a lot of the background information. (G2)
- good for keeping track
 - Yeah, I think so. I think it was useful, I think otherwise I'd have lost track of the dates, and which bits you were talking about. Very early in the process. This meant that I could kind of keep track of what we were talking about and kind of which bit we're talking about much more easily. Because otherwise I would have you know going sort of, (G2) to (G2) I don't remember when that was or who transcribed that, where we've got to. But this worked quite well.
 - With sort of have lost track and get confused. This gives me context of the dates, and you know I can see that this chart was aligned. Whereas if you've just given me the dates it would require a lot more conversation. It'd probably end up taking a similar if it was important enough and I needed to see, if that makes sense. Otherwise, I just nodded and smiled, and not kind of kept track of which bit was aligned. (G2)
- help structuring thoughts about transformations
 - And I think it helps structure the way you think about how those transformations have happened. (G4)
- shows ongoing process
 - Yeah, I think so. Yeah, I mean, I think the kind of circular representation of time. I think it was nice to show for this group of records in particular. Because it has gone through like this, the same information has gone through so many different changes. And I think there's also this sort of ongoing near ending aspect to a circle that I think kind of comes through with this as well, more than the line looking back or rather stepping through it. I try to and then like there's always more information that could be added or retransformations that can happen as technology evolves and the challenges are just like constantly trying to keep up with the the changes in new technology so that if you want to make sure that the datasets or information can be accessible, you have to make sure that the formats are going to work with what the latest computers are tools that are out there and so this I think that is the circular representation of the records through time indicates that this is just something ongoing. Something that people who work in like an archive library always have to be thinking about and in order to make sure that the all the information they're managing is accessible. (G2)
- good when combined with text
 - Yeah. So some of the visualization bits are a bit abstract, you know this sort of dashed line and dotted line when you're flipping through the bits you think all, something's changed. Then you can read what's changed on the left and top bar, see an example line looking at the bit in the middle. You wouldn't sort of necessarily know what all the different rings mean. (G4)
- good summary
 - I think so, yeah. This graph, as I say, I think this graph shows it well and as you watch the graph being constructed you gain the ability to read the graph. I mean, if you were given this graph at the beginning, you have no idea what it means. But you the fact that you see the graph being constructed I think that it's a valuable way to represent the data because afterwards, once you've been through the process and seen the graph growing, you could then look at it and get a quick summary of how it all worked without looking back through the logs. (G4)