

The value of “process feedback tools” for special educators and learners with special needs

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Writing Journey Summary:

- 🕒 12 minutes 20 seconds of active typing | 29 minutes 53 seconds total duration
- 📄 2023 characters | 356 words | 27 sentences | 4 paragraphs
- ✍️ Typing speed: 40 character(s) per minute | Revisions: 149 (logging interval: 5 seconds)
- 📄 Interactive version of this report is [available here](#).

Final Text

The value of “process feedback tools” for special educators and learners with special needs

04/21/2023

Today I had a meeting with one of my colleagues and I learned that the Process Visualizations that I am proposing in this website/manuscript could be of huge **value to special educators and differently-abled learners**. Many of our friends have young kids who don't talk yet or who have developmental delays. So, I have closely seen worried and concerned parents. I can now see a new value of this tool to these kids. Our university, the University of Missouri-St. Louis, actually has a special undergraduate program called SUCCEED aimed at helping learners who are differently abled. I am excited that what I came up with can have a huge value to at least one group of learners, the ones who need to be helped the most. Process Feedback could, of course, have a much bigger impact (I hope it does), but knowing that it can be helpful for least this this group is so encouraging. I just can't wait to release it soon.

Unfortunately, our website is a bit of a mess today. We were investigating techniques to speed up our report page loading and found out that it does all the calculations *twice*. All of us on the team were puzzled for quite some time. We started to investigate trying to get to the bottom of the issue. Even after investigating for more than an hour, we were clueless. We were looking at every Javascript page and were making changes everywhere. As we made changes, the website started throwing errors and I started getting stressed and worried. For a moment it felt like the whole website was full of errors. I got scared. After spending several hours, we eventually found out what the issue was. That was a big relief. But when we tried to fix it, it turned out that there was no easy fix. Since everyone was tired, with some of my team members in Nepal working from 10 AM to 9 PM straight, we decided to continue tomorrow. Hopefully, we can fix it all tonight and tomorrow.

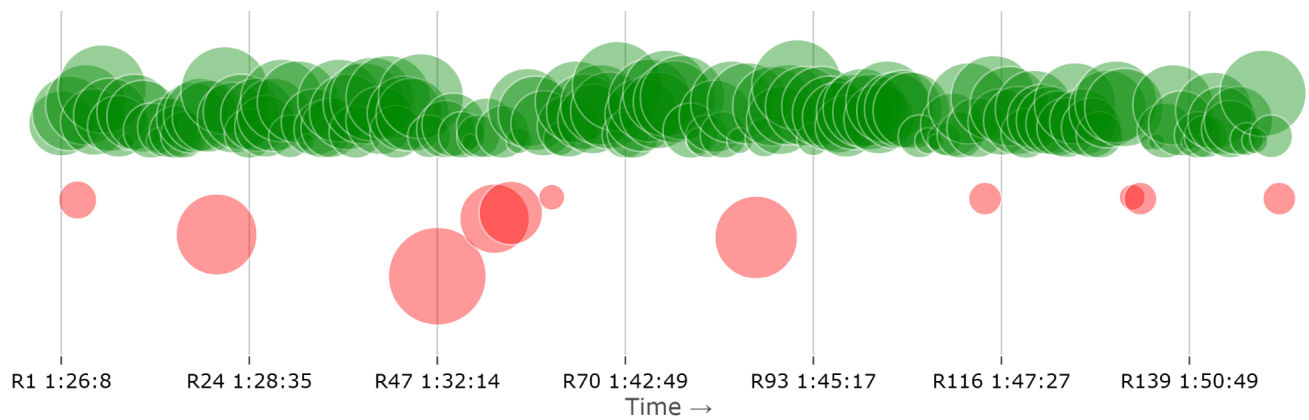
Active Sessions

Active typing sessions while working on the task, shown as green bars.



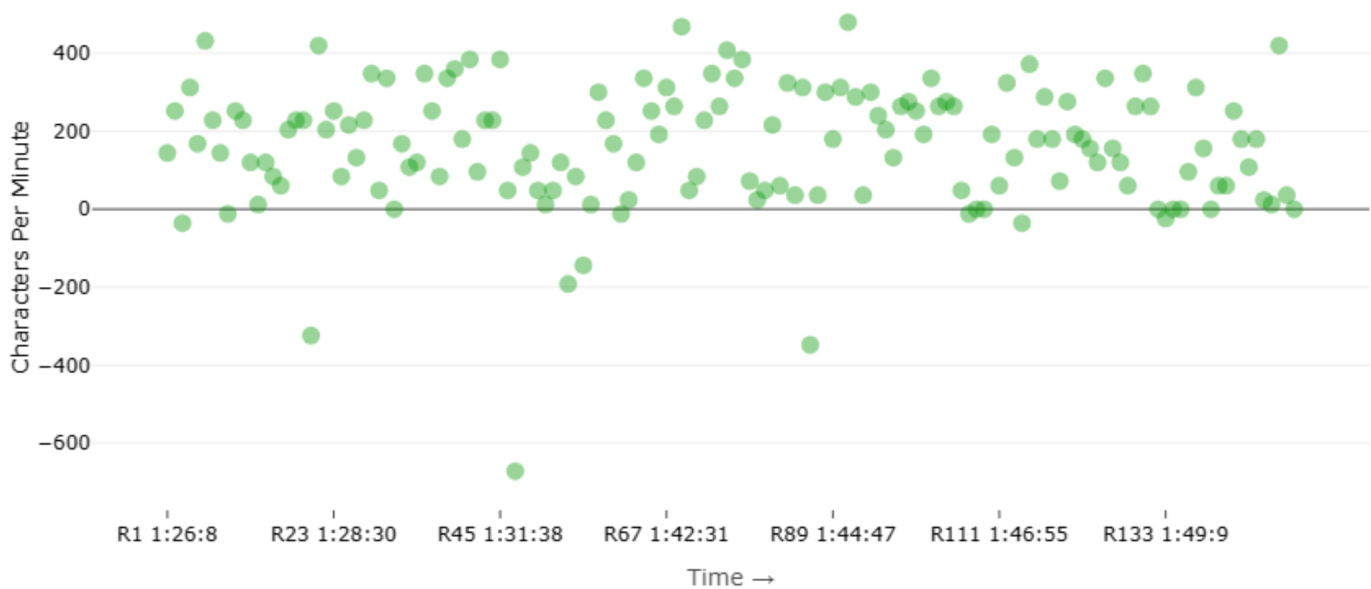
Text Added or Removed Over Time

Green and red circles show text add and removed; size of the circle shows change in the number of characters.



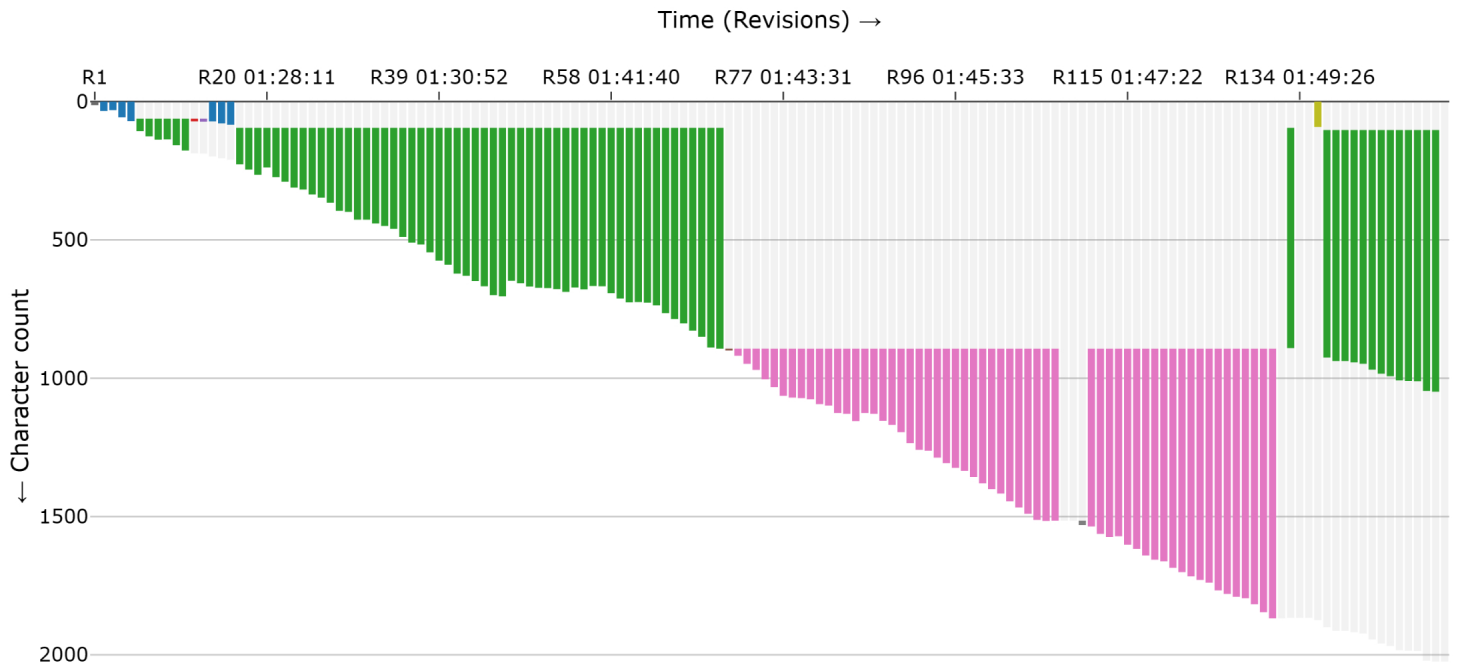
Typing Speed

Typing speed can be negative when text is deleted.



Edited Paragraph Location (only showing active sessions)

Each paragraph is assigned a color; highlighted bars show the paragraphs edited at that revision.



Edited Sentence Location (only showing active sessions)

Each sentence is assigned a color; highlighted bars show the sentences edited at that revision.

