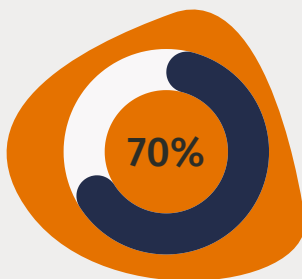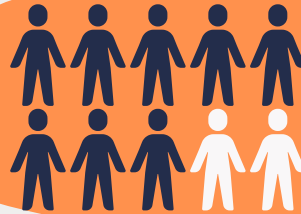# It's all about the
Captioning

Data acquired from UVA students and faculty regarding live and post-production captioning.
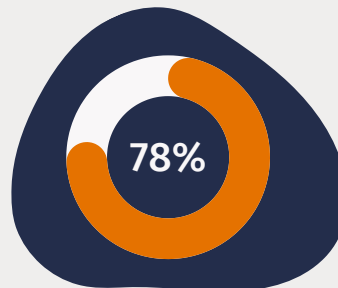
Students

On average, 80% of students indicated that captions are or would be helpful to them in some way.

Zoom

70%

70% of students turn on captions at least sometimes when made available in zoom.
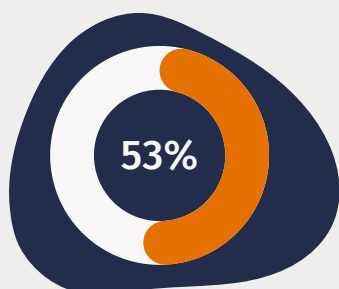
Recordings

78%

78% of students turn on captions at least sometimes when made available on recorded materials.

Reasons to why captions are helpful

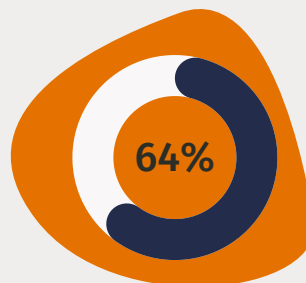Comprehension (58%), Review (15%), and Poor Audio (22%)

Faculty/Staff

65% of faculty reported not using any captioning options (live captioning or captioning of pre-recorded videos).

Zoom

53%

53% of faculty indicated they were not aware of Live transcript in Zoom or Otter Live Notes

Automatic

64%

64% of faculty indicated they would be or maybe interested in using automatic captioning tools in the future.

Challenges indicated for not using captions

Not accurate for technical content, does not work for discussion, took too much time, don't know how.

Student Comments

What students are saying as to why captions are or would be helpful to them and why not.

Comprehension

- "It would help me with comprehension, as hearing and reading helps reinforce what the speaker is saying."
- "They are helpful because I am as much more of a visual learner than I am an audio learner, so being able to read live transcriptions helps lectures stick into my head better."
- "They help me with note taking and just overall help me understand my professors better."
- "Since I am not an English native speaker, the transcriptions help me understand when I miss parts."
- "I have trouble paying attention without captions. "
- "They help me focus more on the materials and help me grasp the content better."

Review

- "To reinforce what I think I heard during or to provide more clarity when reviewing."
- "Getting a transcript of class to refer back to later."
- "I think it would be when going back and watching recordings rather than in real time. Most of the time I'm taking notes while listening so I could not also read transcriptions at the same time. "
- "I use this to go over lecture on my own time so it helps me reinforce concepts. "
- "This would be helpful to review course material and ensure that I am understanding the concepts well."
- "They are very helpful for watching lectures at faster speeds."

Poor Audio/Video Quality

- "Sometimes, audio can be unclear, so seeing exactly what is being said will definitely be helpful to understand content better."
- "They make it easier to read the material when the professor talks fast"
- "It would be helpful in situations where I need to watch the video but cannot listen to the audio."
- "This helps for teachers with heavy accents to be more accessible to students."
- "Sometimes if what the professor said was difficult to hear, the captions can help fill in the blanks
- "It might make it easier to understand what someone is saying, particularly if their microphone quality or internet connectivity is not good."

Not Helpful

- "I highly doubt they are useful based on my past experiences with other live transcriptions."
- "They are not helpful because they are extremely inaccurate.
- "I don't usually use them because I just listen to the video."
- "Wouldn't really make a difference for me."
- "None it's too distracting."
- "They'd probably just be more confusing."

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