10 Steps to Make Scientific Content (More) Accessible



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Accessible presentations are not a panacea, but...

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Step 3:

Choose colors carefully

Step 6:

Write clearly

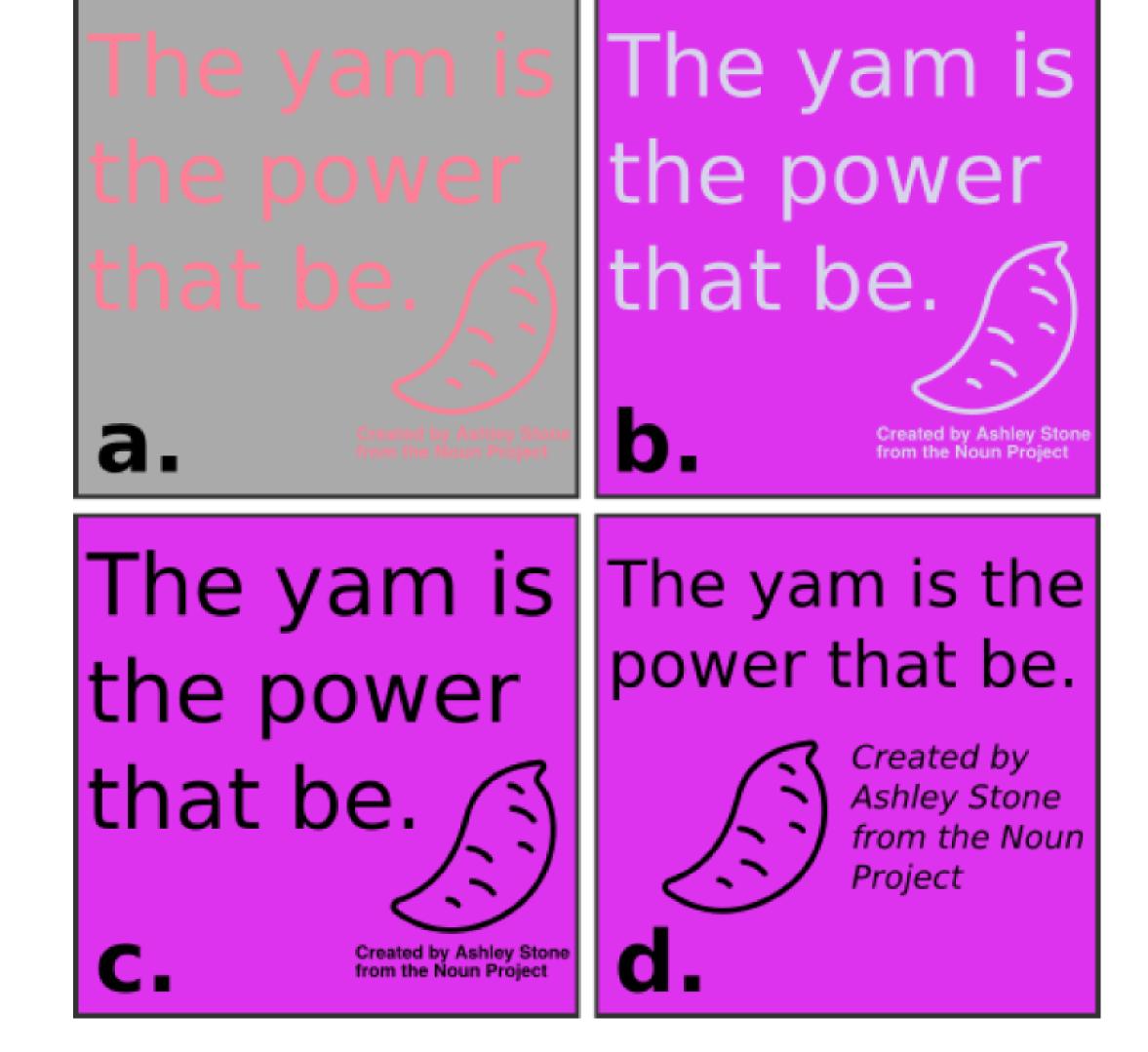
Step 7:

Accessible papers and posters alone will not fix structural barriers to full inclusion and equity for people with disabilities in the sciences, but they are a concrete step in the right direction.

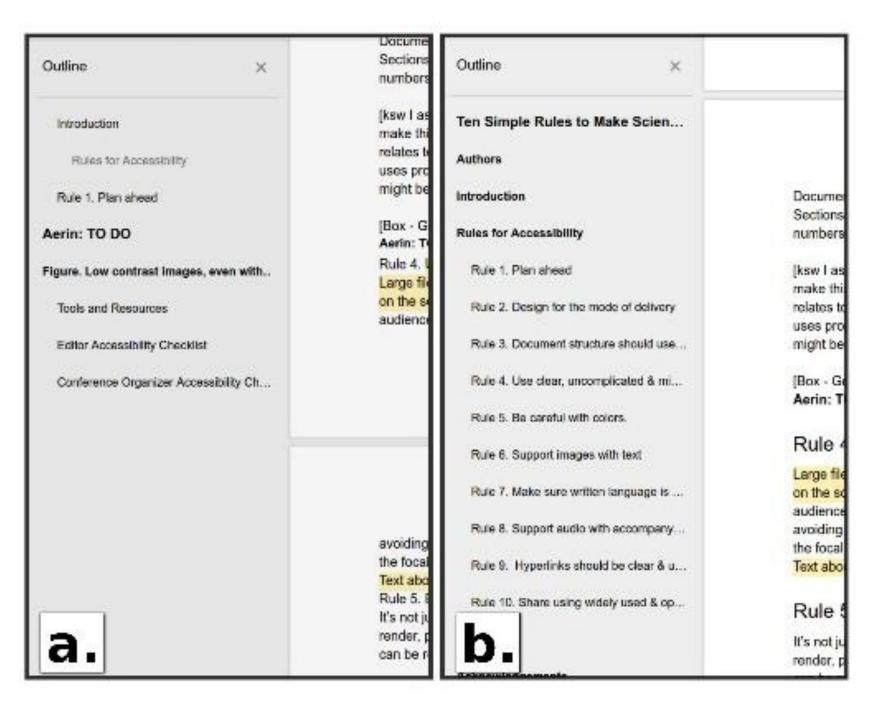
More information and resources for creating accessible presentations is available as part of the preprint (DOI above).

Step 1:

Make accessible your default mindset



Use the right markup



Step 8: Stick to widely used & open file formats

Use clear and simple figures and graphics

Step 2:

Design for the mode of delivery

Table 1. Key design elements for accessibility in presenting material for a broader audience. Note that attention to accessibility elements for text, figures and section headings are required for all presentation types.

Presentation Type	Text	Figures	Headings and sections	Visual cues within figures	Clear audio
Poster	Yes	Yes	Yes	No	No
Oral	Yes	Yes	Yes	Yes	Yes
presentation Paper	Yes	Yes	Yes	No	No

Step 5:

Step 4:

Make sure hyperlinks are clear & unambiguous

"Ten Simple Rules" journal articles (link) provide an important set of resources for researchers. "Ten Simple Rules" journal articles provide an important set of resources for researchers. PLoS Article Collection

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Step 9:

Support images with text

Step 10:

Use audio with text too

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