Brendan notes

Research Question:

* Note with effectiveness that it is relative to damage/undamage (not absolute)
* Also effectiveness is just returning strength over damaged (is that what you meant?)

Should we say rectilinear at 100% infill since its full?

Aidan notes

Need to correct figure numbers and ~~add slide numbers~~

For the specimen testing slide -- if you are describing the undamaged, damaged, and repaired pieces, I think we should have 3 clipart images of what these look like for the audience

Note that 5 was still our minimum because some data was bad/unrecorded

And some have more

Print methodology: “much nicer print” -- elaborate on how some of the earlier trials failed using different conditions

If we need more time we could add the picture and talk about it

~~I will change base piece to damaged piece, I wrote that and it goes against what we’ve been calling it before -- Brendan~~

Add a methodology slide on how we generated the toolpaths for the repair? Could add some technical flare with some of the slic3r images

Rohith notes

You said was surprising but should probably add an explanation of why you found that surprising, for the panelists/audience

Note that aligned only provides extra rigidity in the axial direction due to it’s geometry

Since the graph is color coded, can we add a legend for those colors?

~~Rename slide titles to be more specific to the slide content~~

Hexagonal takes longer because the complicated print pattern requires more acceleration and deceleration of the print head

Something to note -- why was ABS so much worse than PLA? Maybe this would be for Nathan and analysis, but something to think about

Note that ABS was probably weaker due to adhesion

Nathan notes

Can we have a red highlight/box on the bar graph for the optimum selection on the discussion slide? Its the same graph from before, but the audience might have a hard time seeing what we’re talking about