

Design Change Document

Analyze Page

Path Data Visualization

In the “toggle paths” tool, path visibility is indicated by filled or unfilled instead of “x”. This is to make it clear which paths are displayed as an “x” may be confused with “delete.”

Highlight Visualization

The “toggle paths” tool now clearly indicates the highlighted path by darkening the highlight button of the paths not highlighted. It will function like a radio button. The purpose of this is to be extremely explicit which path is highlighted and that only one path can be highlighted at a time.

Other

Make tooltips for the different components of the analyze page. This will allow for the users to see, at the time of use, how to use each component.

Drone Data and Mouse Data indicate which path the data belongs to. This is to avoid confusion on where data is coming from in a complex scene.

Align Page

Moved from analyze view to a separate tab because further controls and distinction were necessary, as the users were confused about the usage and purpose of this feature.

Align 3D space to inspection points. This will allow us to make sure that the space is directly aligned with the rest of the environment.

Help Page

Create a help page that is an exact copy of the analyze page. Go into detail of what each component is for and how to use it. This will clear up any confusion regarding the usage of the app that users may have previously had.