

Your super awesome title

Your name





Flight Dynamics and Controls Laboratory (Dr. Taeyoung Lee)
Department of Mechanical and Aerospace Engineering, School of Engineering and Applied Science

Title of the block

- You can make a list
- Also a nested list
- Lots of important details
- More fancy stuff no one will understand
- Probably good to include a picture soon to fight off boredom





Agile S/C

Another block of text few will read

You can emphasize stuff

Hubble

- ► The blocks are all top aligned.
- You can change this in the command column

The big middle block

This block is split into two using minipage

$$\mathsf{S}^2 = \left\{ q \in \mathbb{R}^3 \!\mid \|q\| = 1
ight\}$$

- Lots of fancy equations
- ► All of this will span the width of the entire column.
- Since it is after the minipage environment

- Now we're into the right half of the block $\Psi(R) = A(R)B(R)$
- More equations few will understand or care about

Another block

Spans the entire column width

Initial:
$$R_0=\exp(225^\circ imes rac{\pi}{180}\hat{e}_3)$$
 Final: $R_d=I$ Disturbance: $\Delta=\left[0.2\ 0.2\ 0.2\right]^T$

SCIENCE!

This is the third column environment

Make sure to talk about how awesome your research is

Conclusions

- Remind them about everything you already told them
- They should be quite amazed by this point