# Algorithms for controlling and tracking UAVs in indoor scenarios

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### Overview

- Introduction
- System setup
- 3 Model overview
- 4 State estimation and control
- 5 Software architecture
- 6 Landing on a mobile platform
- Conclusions

### Paragraphs of Text

$$x^3 = R_i + \int g \tag{1}$$

sentence should be centered.



### **Bullet Points**

- 1 Lorem ipsum dolor sit amet, consectetur adipiscing elit
- 2 Aliquam blandit faucibus nisi, sit amet dapibus enim tempus



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### Blocks of Highlighted Text

#### Block 1

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Integer lectus nisl, ultricies in feugiat rutrum, porttitor sit amet augue. Aliquam ut tortor mauris. Sed volutpat ante purus, quis accumsan dolor.

#### Block 2

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#### Block 3

Suspendisse tincidunt sagittis gravida. Curabitur condimentum, enim sed venenatis rutrum, ipsum neque consectetur orci, sed blandit justo nisi ac lacus.

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### Multiple Columns

### Heading

- Statement
- Explanation
- Example

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Integer lectus nisl, ultricies in feugiat rutrum, porttitor sit amet augue. Aliquam ut tortor mauris. Sed volutpat ante purus, quis accumsan dolor.

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### **Table**

Treatments	Response 1	Response 2
Treatment 1	0.0003262	0.562
Treatment 2	0.0015681	0.910
Treatment 3	0.0009271	0.296

Table: Table caption

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### Theorem

Theorem (Mass-energy equivalence)

$$E = mc^2$$

### Verbatim

```
Example (Theorem Slide Code)

\begin{frame}
\frametitle{Theorem}
\begin{theorem}[Mass--energy equivalence]
$E = mc^2$
\end{theorem}
\end{frame}
```

### **Figure**

Uncomment the code on this slide to include your own image from the same directory as the template .TeX file.

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#### Citation

An example of the \cite command to cite within the presentation:

This statement requires citation [Smith, 2012].

### References



John Smith (2012)

Title of the publication

Journal Name 12(3), 45 - 678.

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## Thank you

