

University of Sydney Typst Presentation theme

Powered by Polylux

Juraph, author2, author3, author4

24th July 2024





1. Example maths
2. Demonstration of blocks
3. Break slide to introduce new section
4. sect 3
5. sect 4
6. sect 5
7. sect 6
8. sect 7

Demonstrating some mathematics: $\frac{d}{dt} \left(\frac{\partial L}{\partial \dot{q}_i} \right) - \frac{\partial L}{\partial q_i} = \tau$

$$\bar{\delta} = \frac{1}{2} z_{b(t_{bt})} + \frac{m_b g}{k} - \frac{(m_b + m_l)^2}{k m_b z_{b(t_{bt})}} g h$$

$$\begin{bmatrix} \ddot{x} \\ \ddot{\theta} \end{bmatrix} = \begin{bmatrix} \frac{m_p \sin(\theta) (l \dot{\theta}^2 + g \cos(\theta))}{m_c + m_p \sin^2(\theta)} \\ \frac{-f_x \cos(\theta) - m_p l \dot{\theta}^2 \cos(\theta) \sin(\theta) - (m_c + m_p) g \sin(\theta)}{l (m_c + m_p \sin^2(\theta))} \end{bmatrix} + \begin{bmatrix} 1 \\ 0 \end{bmatrix} f_x$$

Example title

Info

info block

Example

example block

Alert

alert block

Blocks are schemed to usyd themes.

Break slide to introduce new section

Continuation of new section

Note the progress of sections in the header

Example title

Blank slides to show progress bar in header

Example title

Blank slides to show progress bar in header

Blank slides to show progress bar in header

Blank slides to show progress bar in header

Blank slides to show progress bar in header

Thanks for checking this theme out!

Please feel free to propose changes/improvements.