

University of Sydney Typst Presentation theme

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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.



THE UNIVERSITY OF
SYDNEY

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

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Thanks for checking this theme out!

Please feel free to propose changes/improvements.