University of Sydney Typst Presentation theme

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

$$\overline{\delta} = rac{1}{2}z_{b(t_{
m bt})} + rac{m_b g}{k} - rac{\left(m_b + m_l
ight)^2}{k m_b z_{b(t_{
m bt})}} gh$$

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



Example title

Info
info block
Example
example block
Alert
alert block

Blocks are schemed to usyd themes.1



Break slide to introduce new section



Continuation of new section

Note the progress of sections in the header



Example title



Example title



sect 6





Thanks for checking this theme out!

Please feel free to propose changes/improvements.