

# Reinforcement Learning (INF11010)

## Lecture 3b: Example Applications 1

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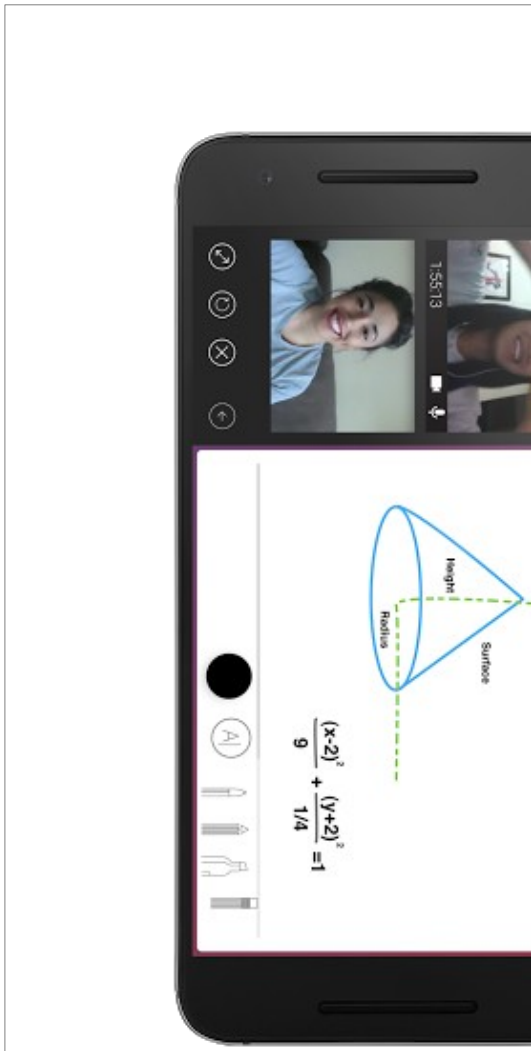
# Elevator Control



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- Reinforcement Learning for Elevator Control:  
<http://ai2-s2-pdfs.s3.amazonaws.com/8d25/80a33add40cff4b2d38f0cfd2eaefceaf47.pdf>

# Tutoring System



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- An Evaluation of Pedagogical Tutorial Tactics for a Natural Language Tutoring System: A Reinforcement Learning Approach:  
<http://citeseerx.ist.psu.edu/viewdoc/download?doi=10.1.1.308.2984&rep=rep1&type=pdf>

# Weaning of Mechanical Ventilation



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- A Reinforcement Learning Approach to Weaning of Mechanical Ventilation in Intensive Care Units:  
<https://arxiv.org/pdf/1704.06300.pdf>