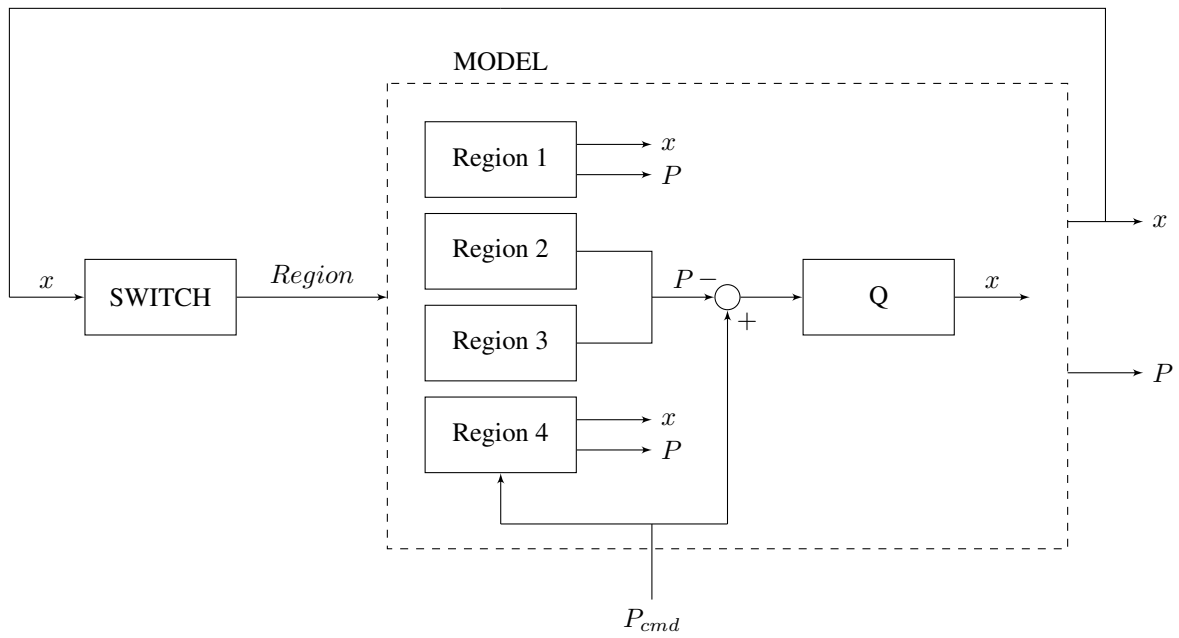
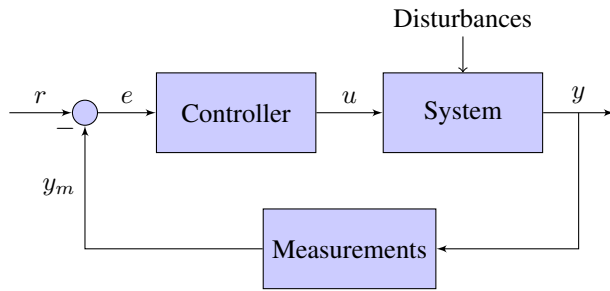


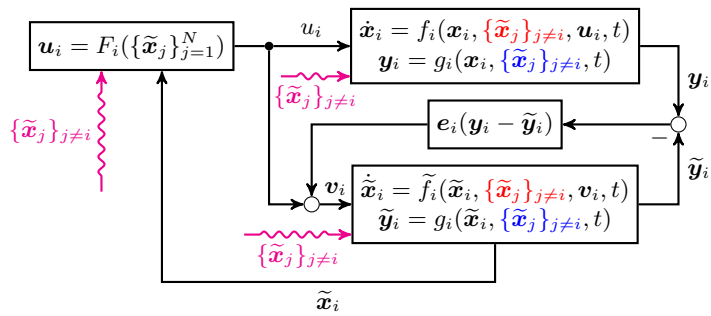
Sarah's Badass Example



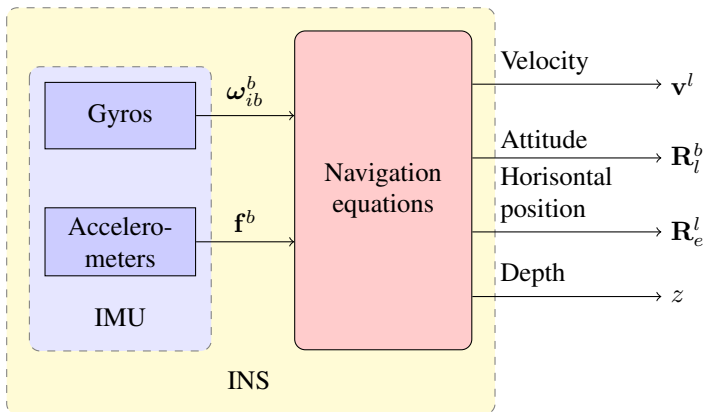
Example 1

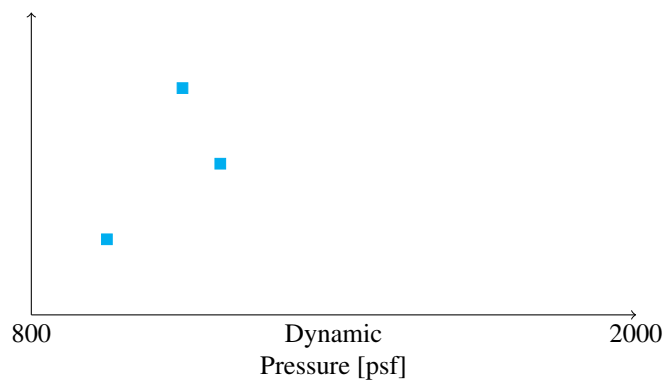
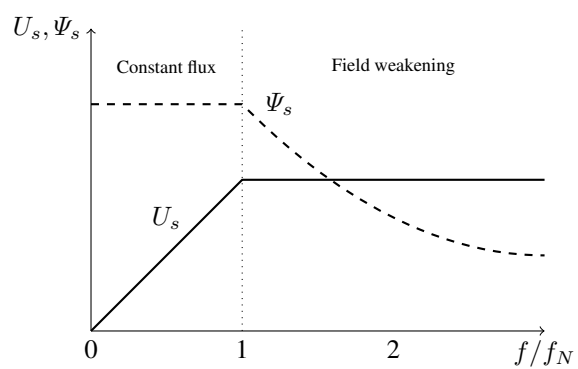
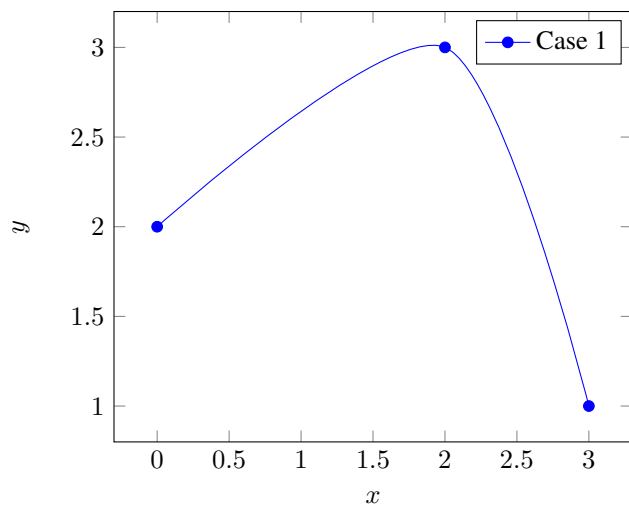


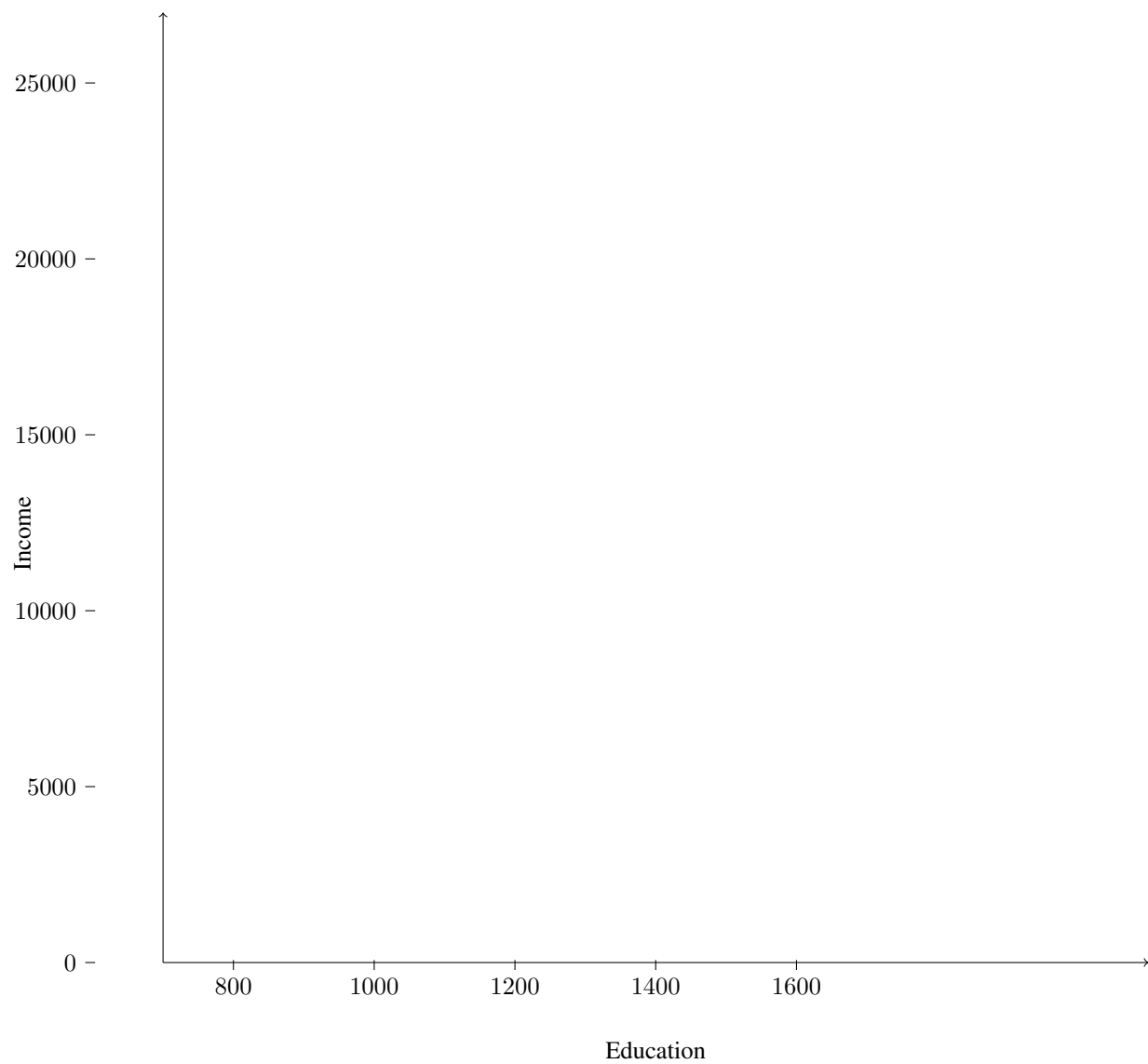
Example 2



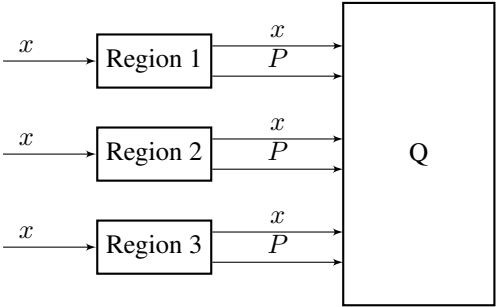
Example 3

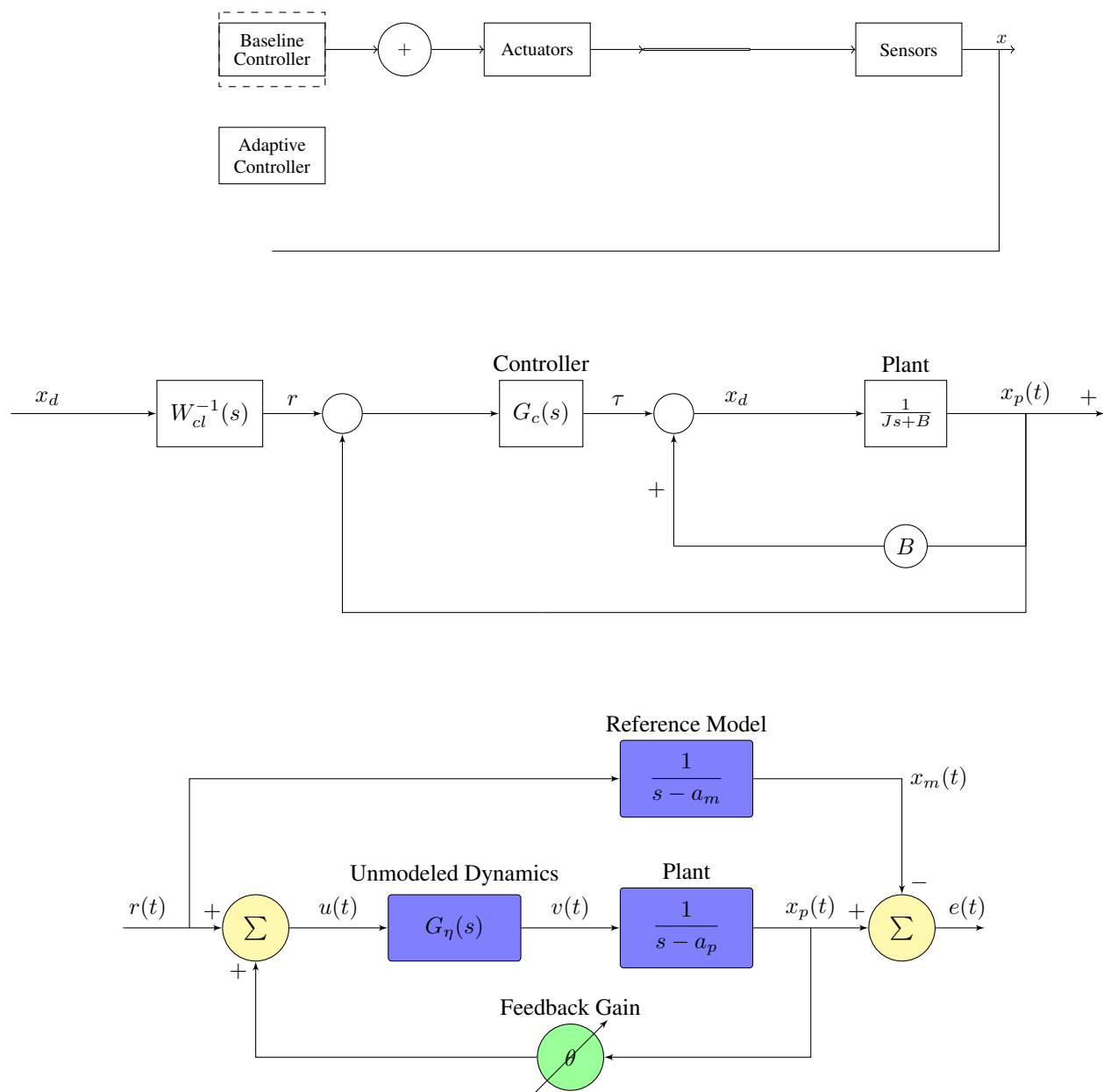






Force
Equation





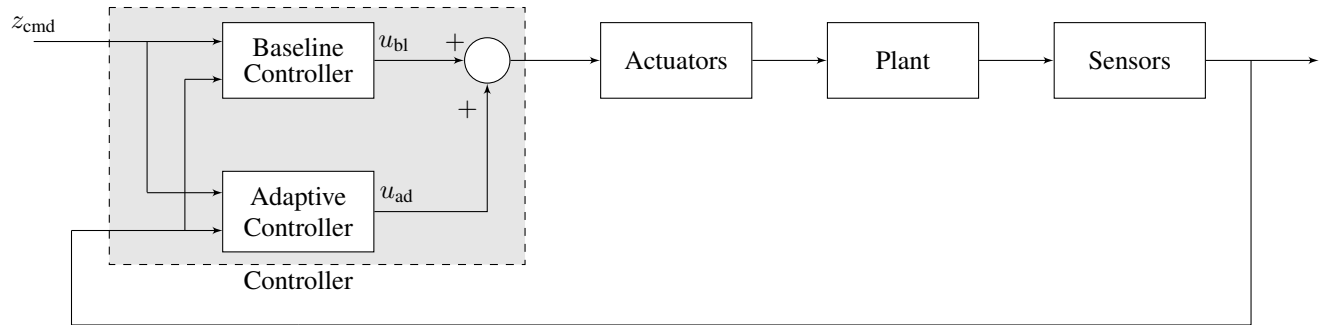


Figure 1: General MIMO feedback control block diagram

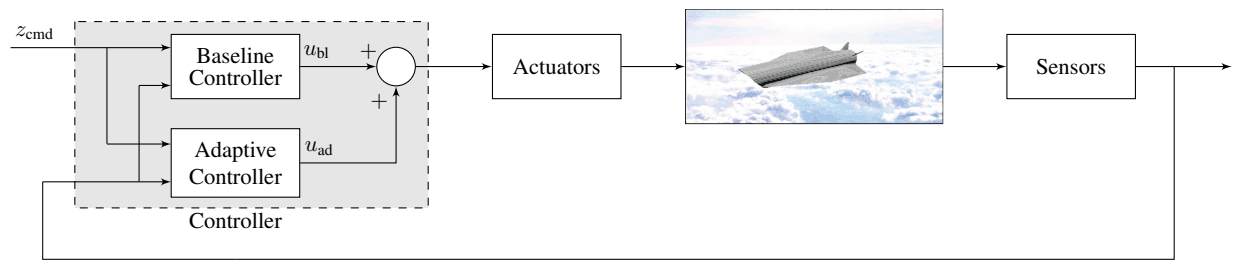


Figure 2: Baseline plus adaptive control block diagram

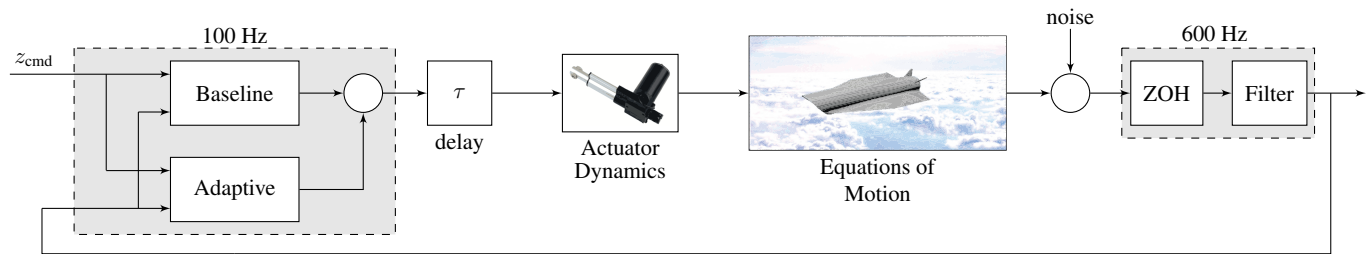


Figure 3: Baseline plus adaptive control block diagram

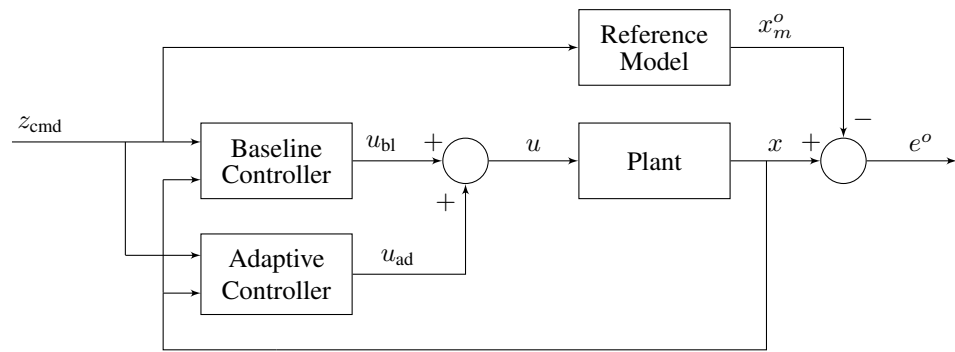


Figure 4: Classical model-reference adaptive control architecture

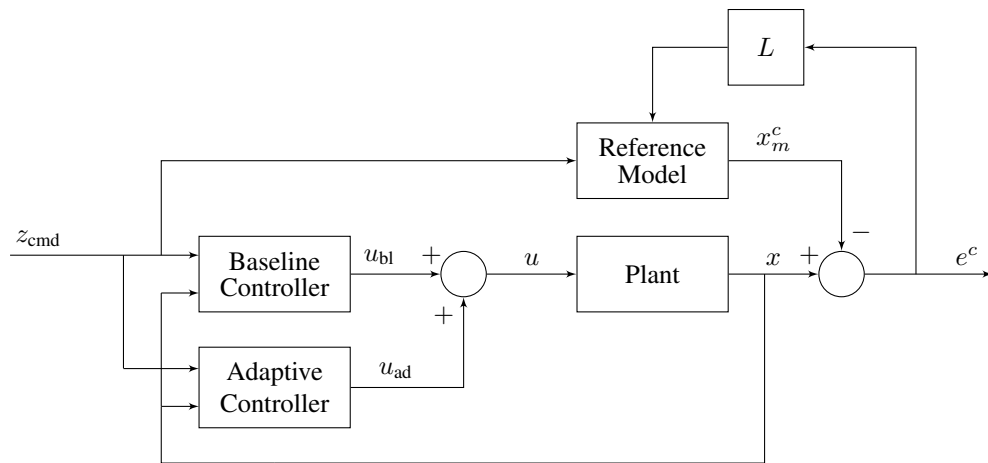
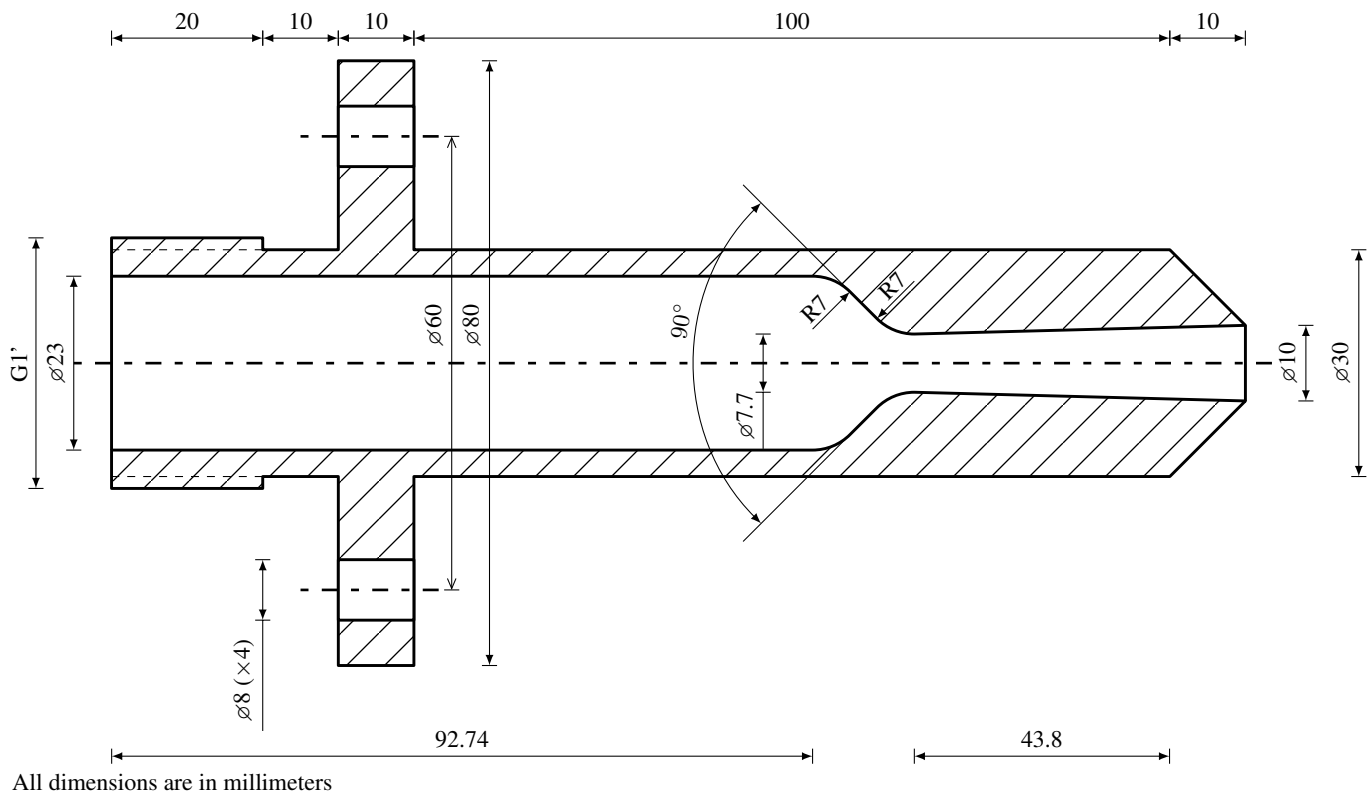
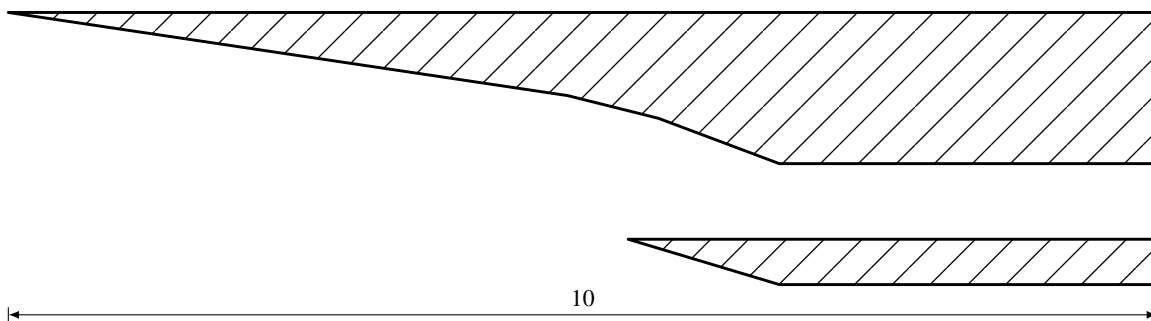
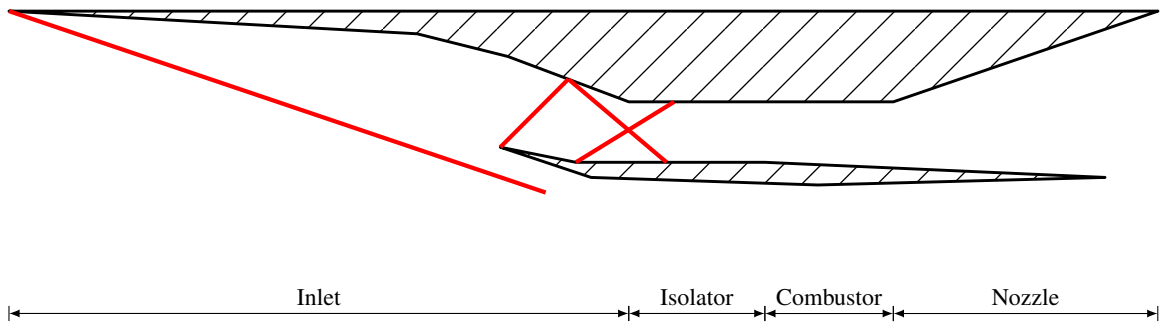


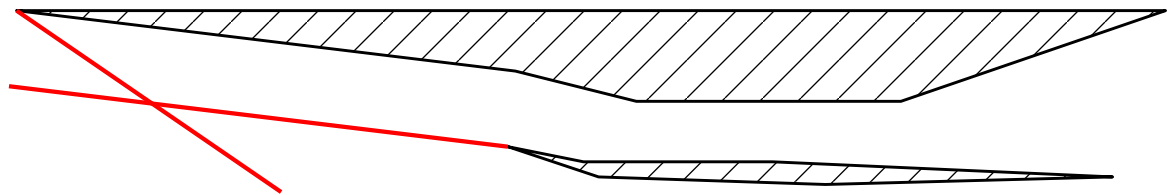
Figure 5: Closed loop reference model adaptive control architecture



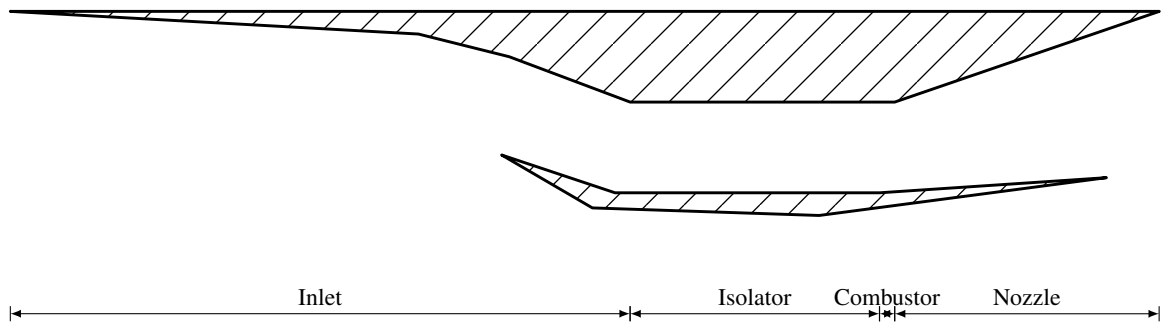




A FIGURE



RAMJET



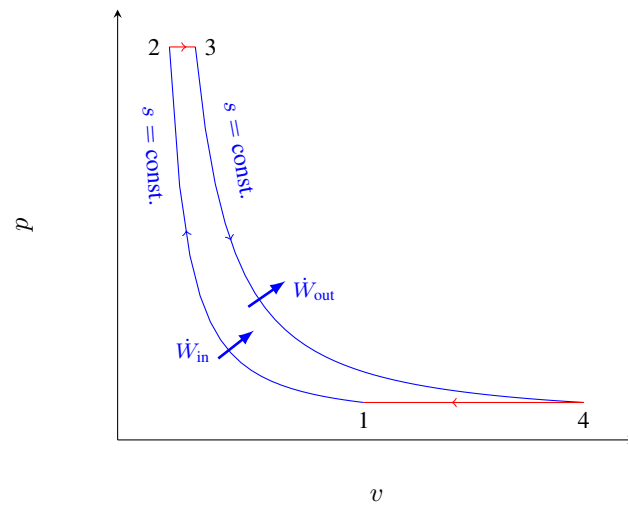


Figure 6: Ideal Brayton cycle

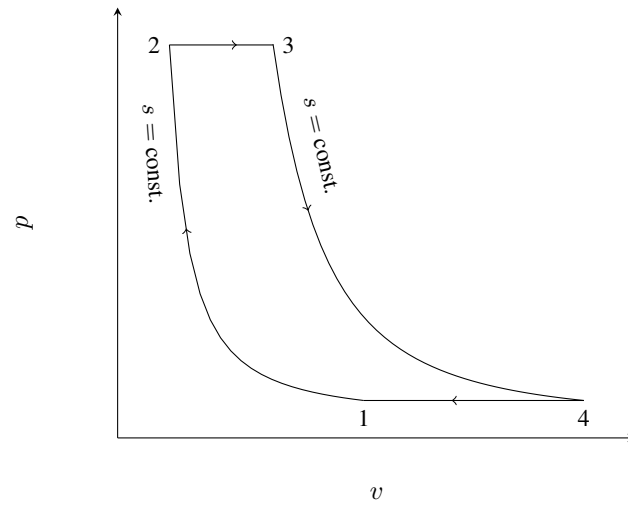
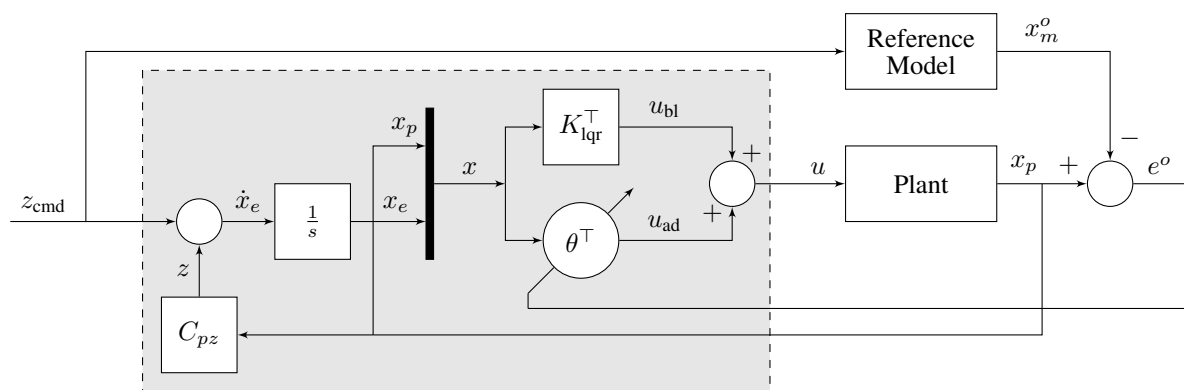
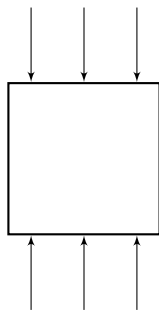
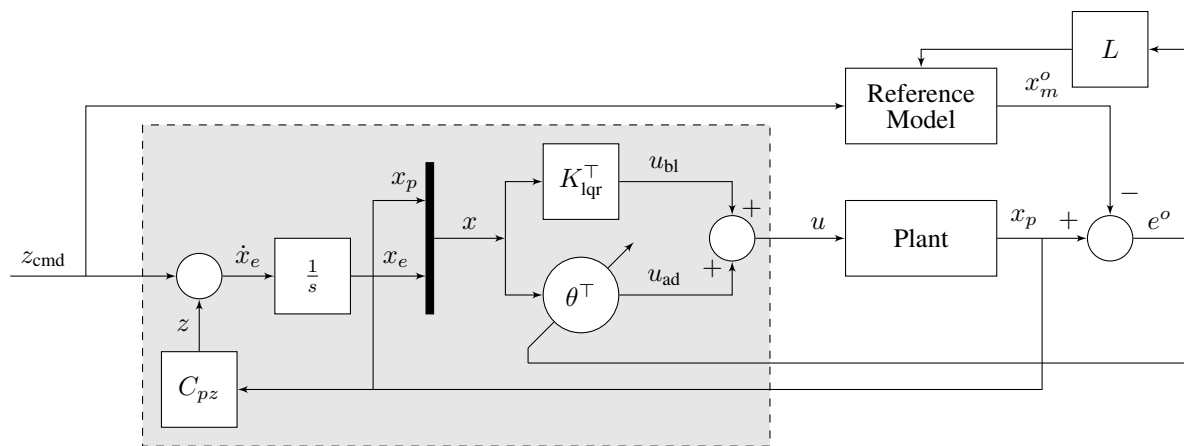


Figure 7: Ideal Brayton cycle P - v Diagram





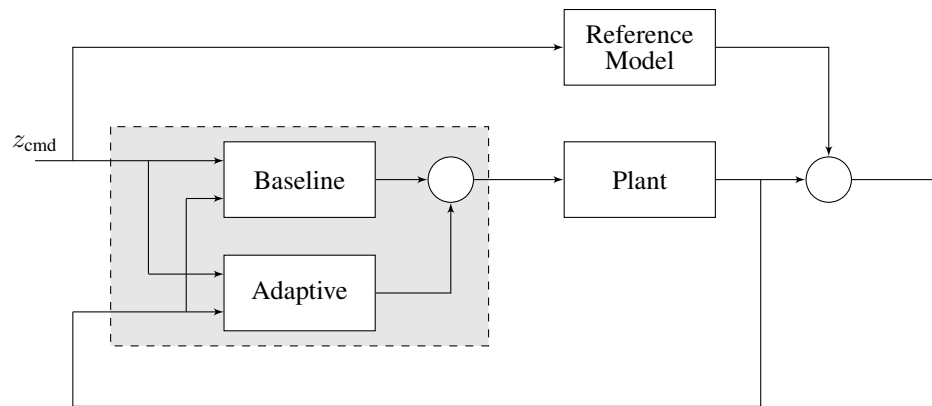


Figure 8: Classical open loop reference model adaptive control architecture

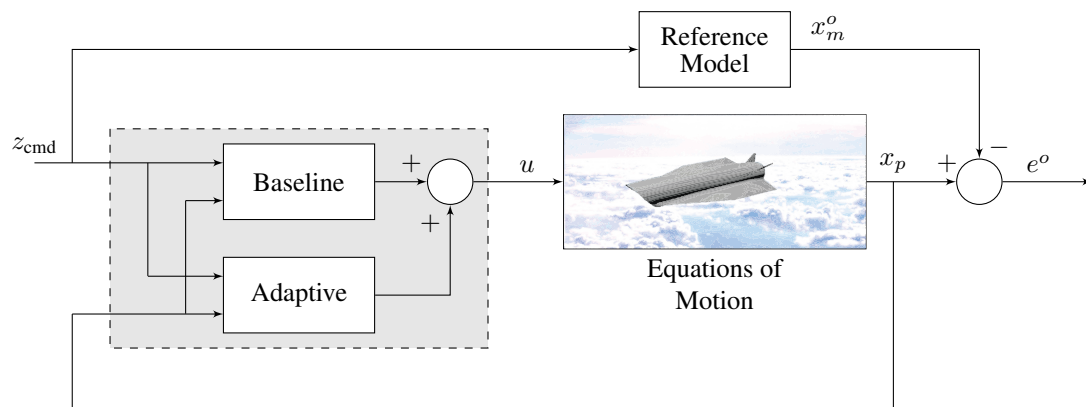


Figure 9: Classical open loop reference model adaptive control architecture

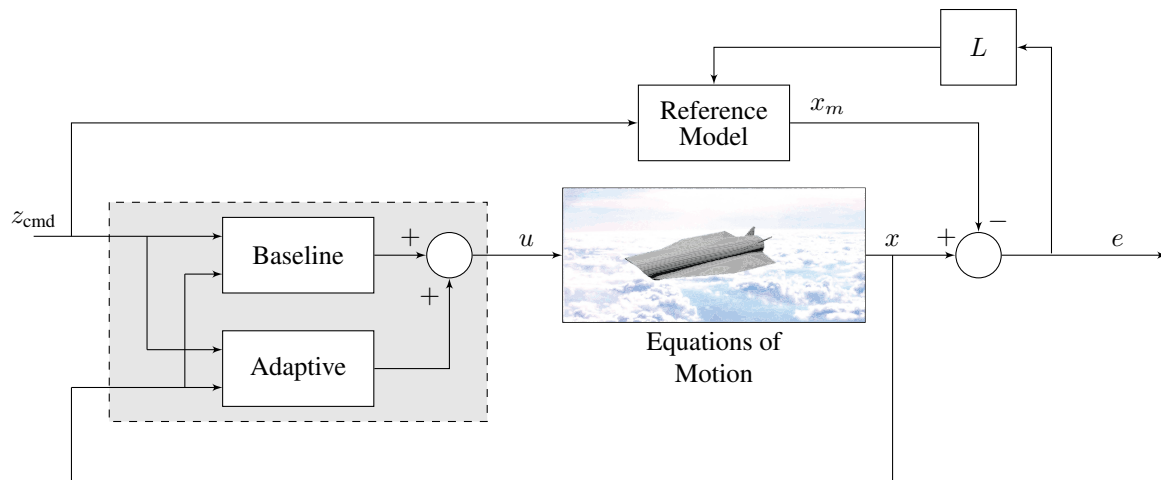


Figure 10: Closed-loop reference model adaptive control architecture

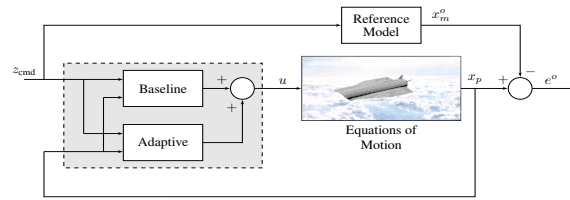
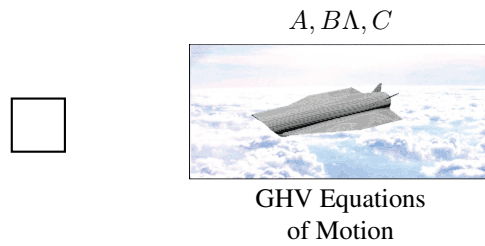
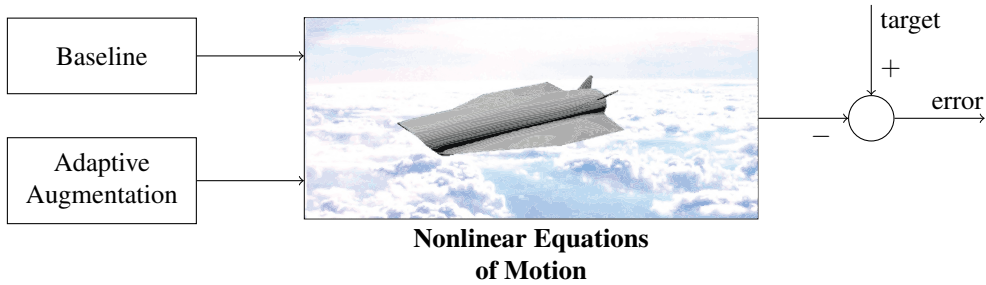


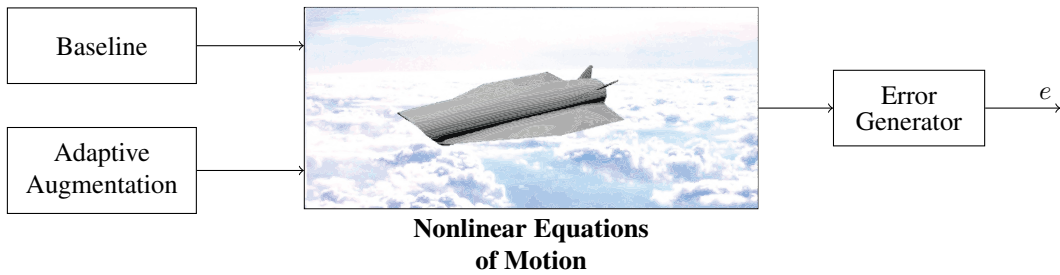
Figure 11: Classical open loop reference model adaptive control architecture



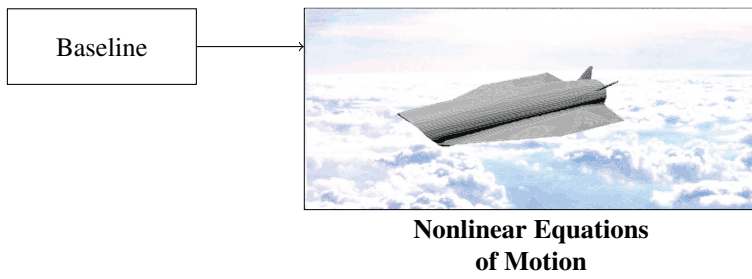
Example 3



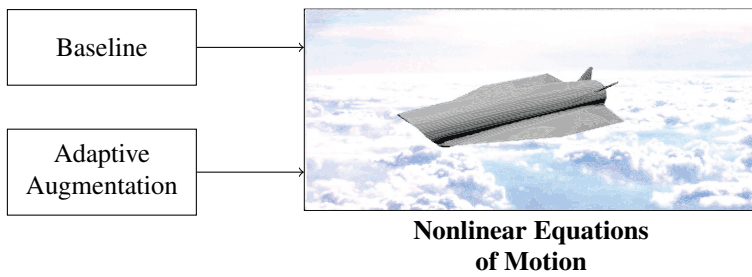
Example 3B



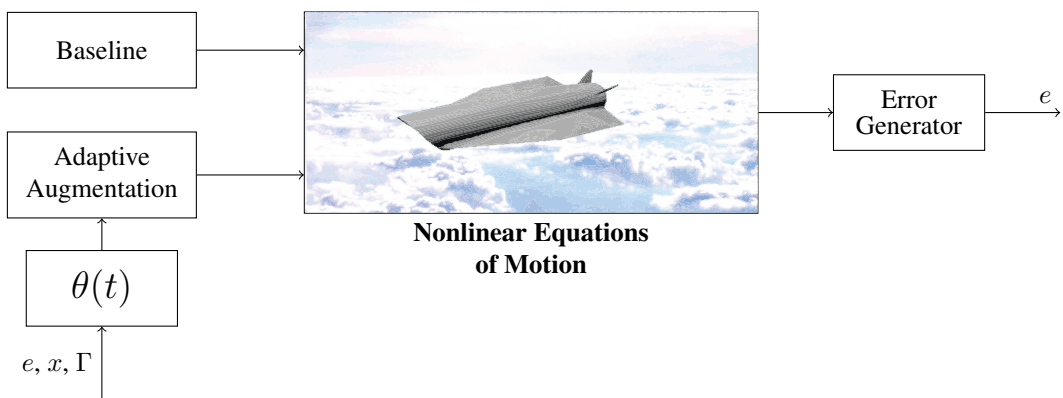
Example 3C



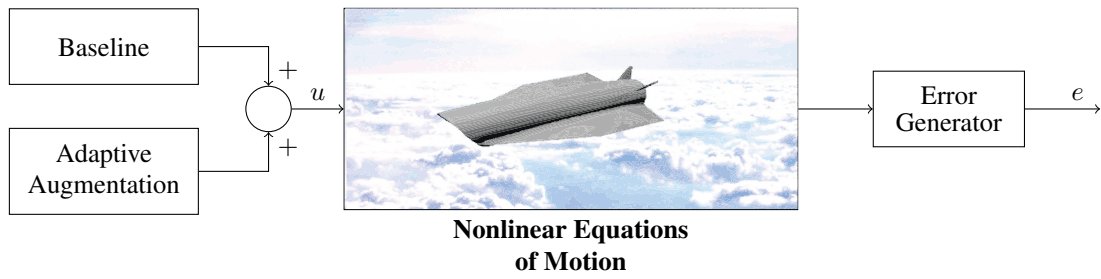
Example 3D



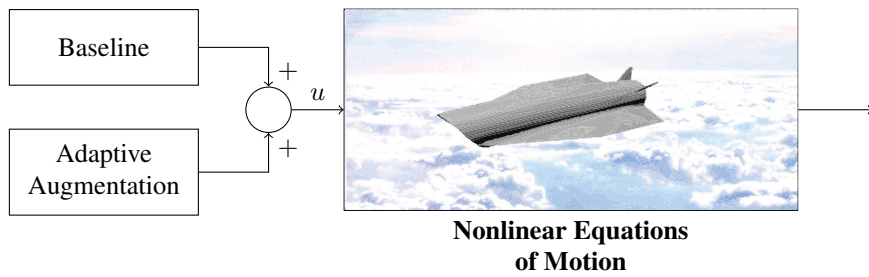
Example 4



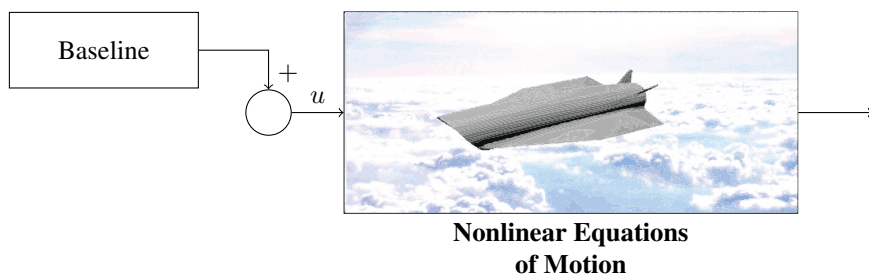
Example X



Example Y



Example Z



Another One

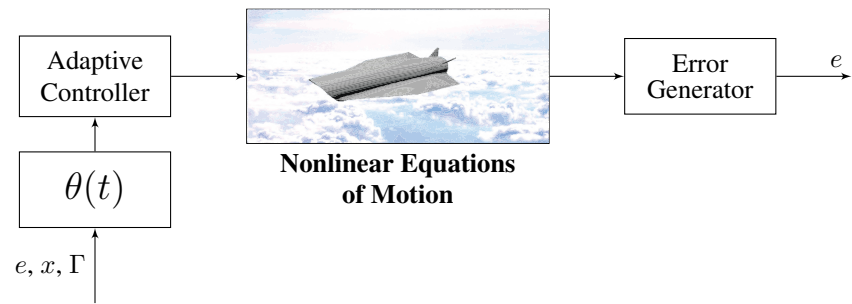
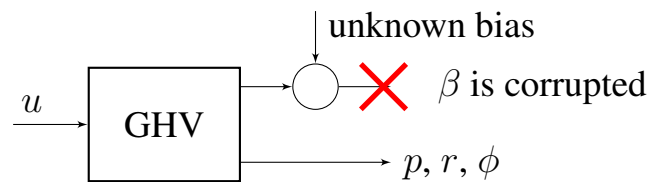
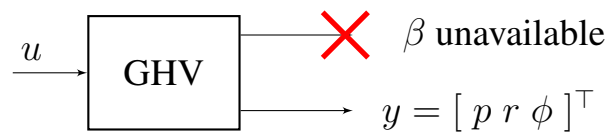


Figure 12: Baseline plus adaptive control block diagram

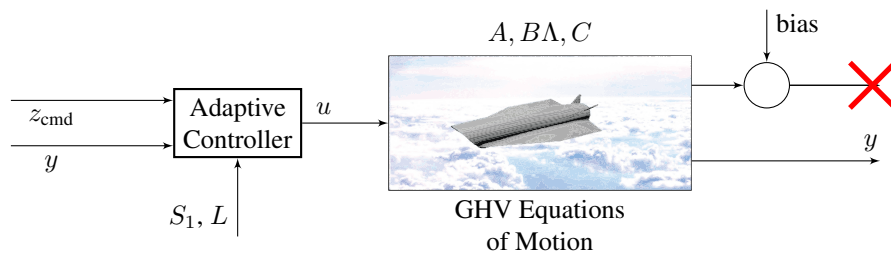
Block



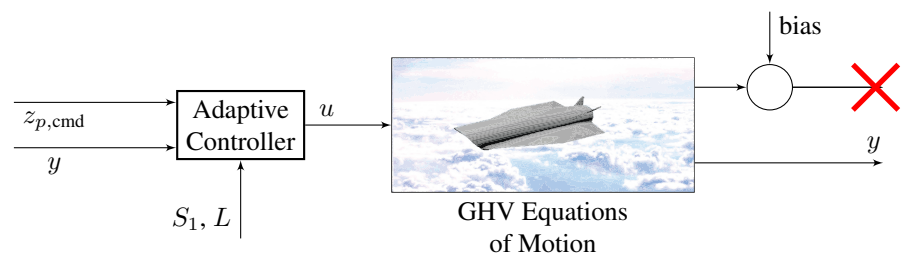
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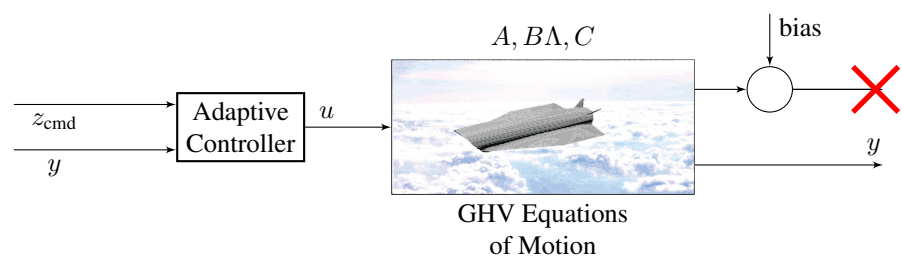
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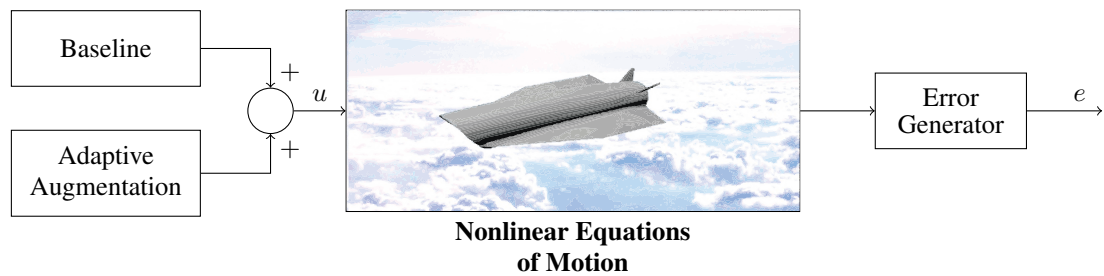
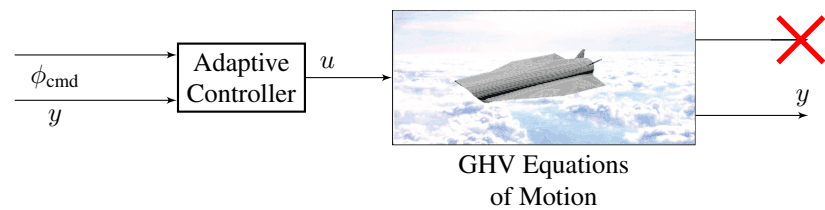
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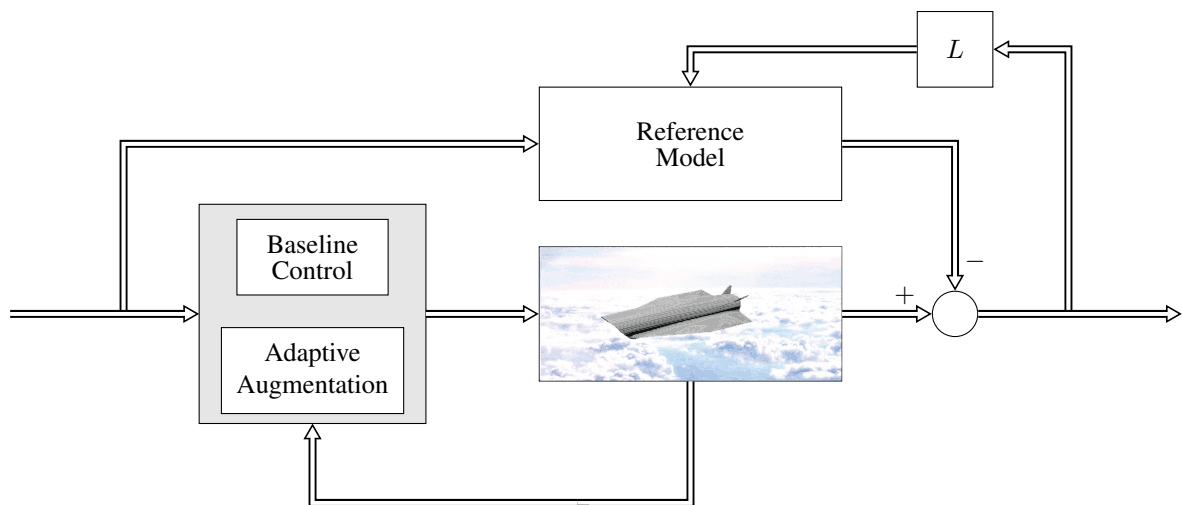


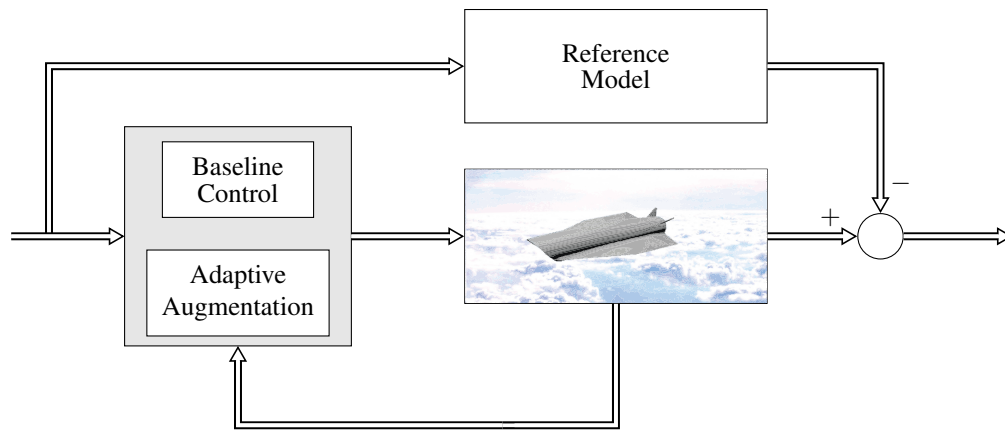
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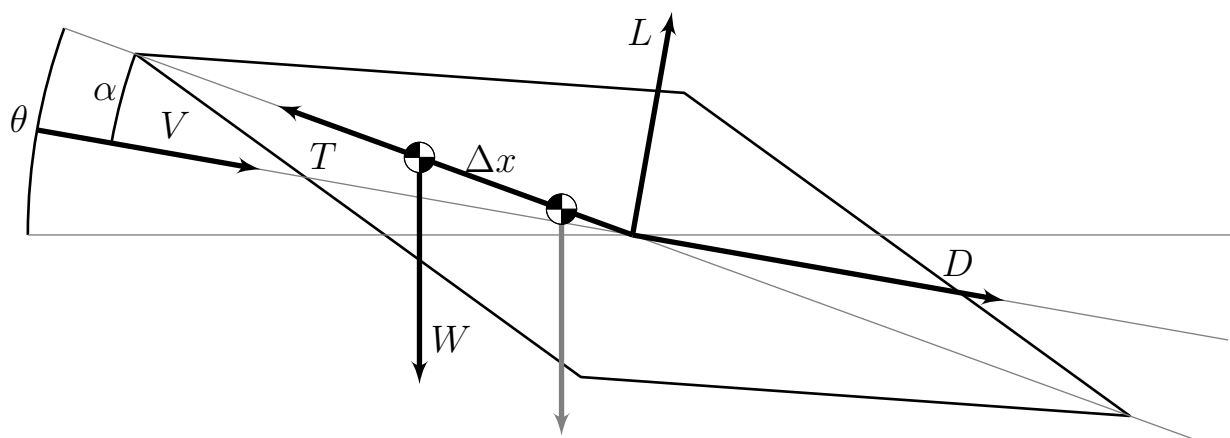


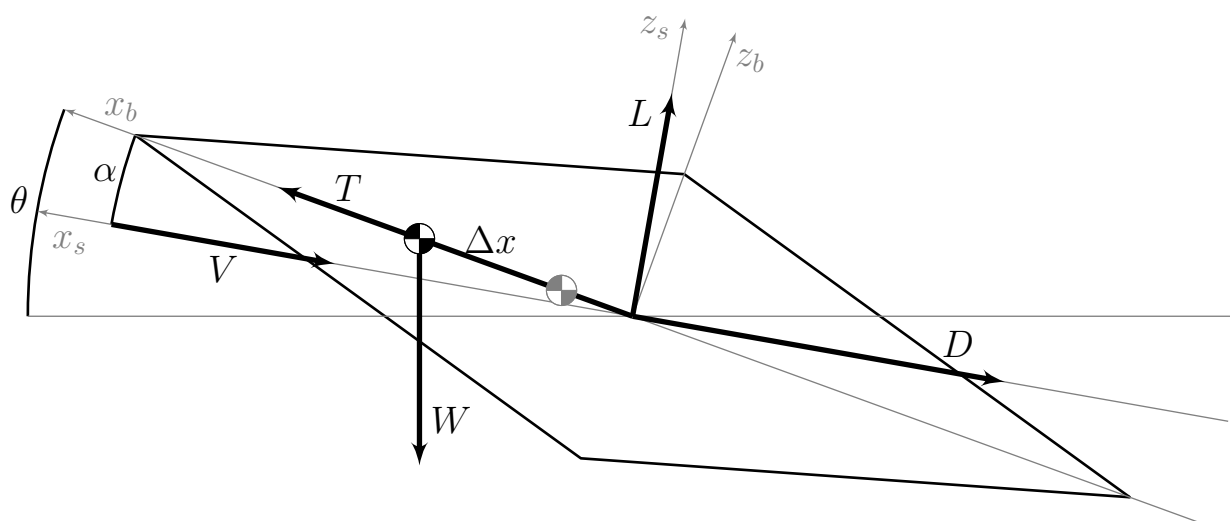
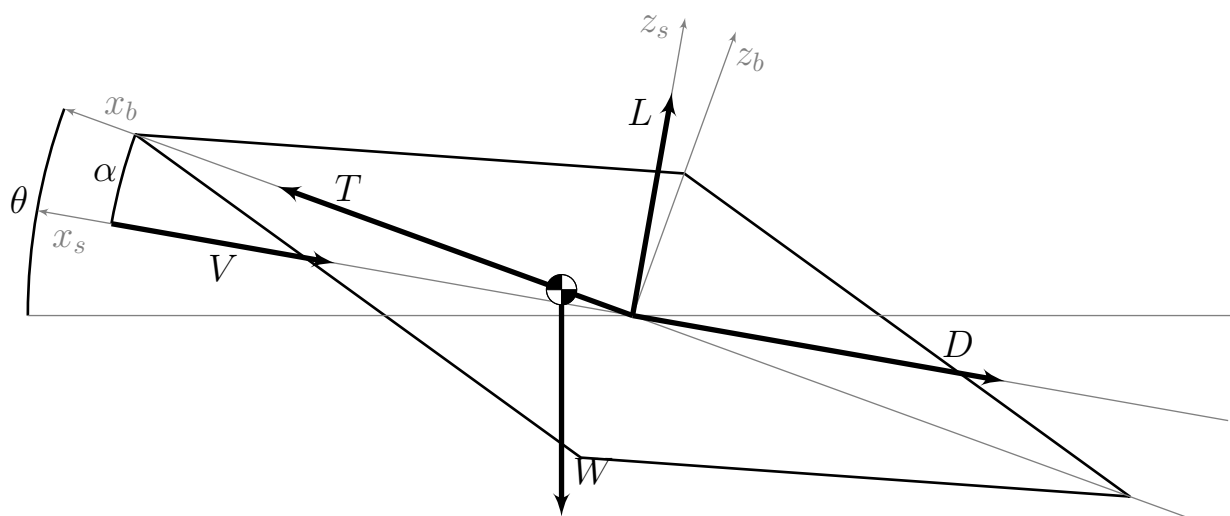
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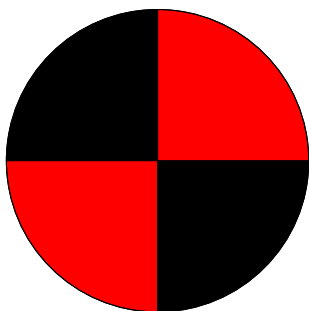


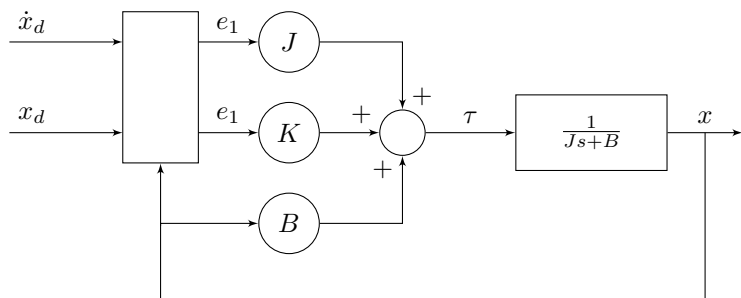












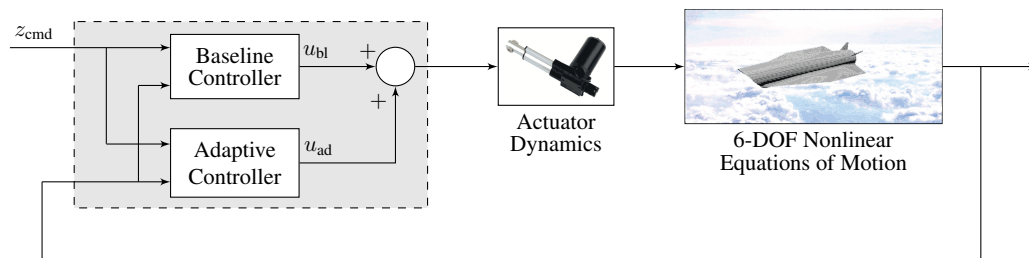


Figure 13: Baseline plus adaptive control block diagram

