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State-Space and Linearization

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LINEAR STATE-SPACE CONTROL SYSTEMS

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State-space representation - Wikipedia

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State-space nonlinear model $\begin{aligned} \dot{x}(t) &= f(x(t), u(t)) \\ y(t) &= g(x(t), u(t)) \end{aligned}$ Equilibrium point $(\bar{x}, \bar{u} \dots$

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