



# Optimal Control

By Frank L. Lewis, Dragana Vrabie, Vassilis L. Syrmos

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A new edition of the classic text on optimal control theory

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- Static Optimization
- Optimal Control of Discrete-Time Systems
- Optimal Control of Continuous-Time Systems
- The Tracking Problem and Other LQR Extensions
- Final-Time-Free and Constrained Input Control
- Dynamic Programming
- Optimal Control for Polynomial Systems
- Output Feedback and Structured Control
- Robustness and Multivariable Frequency-Domain Techniques
- Differential Games
- Reinforcement Learning and Optimal Adaptive Control

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