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ARTHUR E. BRYSON, IR.

Here a leading researcher provides a comprehensive treatment of the design of automatic control logic for spacecraft and aircraft. Arthur Bryson describes the linearquadratic-regulator (LQR) method of feedback control synthesis, which coordinates multiple controls, producing graceful maneuvers comparable to those of an expert pilot.

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Throughout the book there is a strong emphasis on the mathematical modeling necessary for designing a good feedback control system. Cloth: £35.00 ISBN 0-691-08782-2

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ROBERT T. JONES

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