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Titolo	The Order of keeping a court leet and court baron [[electronic resource]] : with the charges appertaining to the same : truely and plainely deliuered in the English tongue, for the profit of al men, and most commodious for young students of the lawes, and all other within the iurisdiction of those courts : with diuers new additions thereunto added
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""CONCLUSIONS""; ""ACKNOWLEDGEMENTS""; ""REFERENCES""; ""CHAPTER 4. NONLINEAR ANALYSIS AND DESIGN OF SHUTTLE-TYPE ENTRY GUIDANCE""; ""1. INTRODUCTION""; ""2. GUIDANCE PROBLEM FORMULATION""; ""3. GUIDANCE LAWS""; ""4. STABILITY AND PERFORMANCE""
""5. ASSESSMENT""""6. CONCLUSIONS""; ""7. ACKNOWLEDGMENT""; ""8. REFERENCES""; ""CHAPTER 5. OPTIMAL GUIDANCE OF A SOLAR SAIL SPACECRAFT TO THE SUN-EARTH L2 POINT""; ""1. INTRODUCTION""; ""2. PROBLEM DEFINITION""; ""3. OPEN-LOOP TRAJECTORY""; ""4. GUIDANCE""; ""5. CONCLUSIONS""; ""6. REFERENCES""; ""CHAPTER 6. ADAPTIVE WING CAMBER OPTIMIZATION: A PERIODIC PERTURBATION APPROACH""; ""1. INTRODUCTION""; ""2. PROBLEM FORMULATION""; ""3. A PERIODIC PERTURBATION EXTREMASEARCHING TECHNIQUE: THE WORKING PRINCIPLE""; ""4. PRACTICAL IMPLEMENTATION OF THE ALGORITHM: EQUIVALENT CIRCUIT AND DESIGN""
""5. APPLICATION TO ACTIVE CAMBER OPTIMIZATION""""6. CONCLUDING REMARKS""; ""7. REFERENCES""; ""CHAPTER 7. PARAMETER ROBUST FLIGHT CONTROL SYSTEMFOR A FLEXIBLE AIRCRAFT""; ""1. INTRODUCTION""; ""2. MIXED CONTROL""; ""3. PARAMETER ROBUST MIXED CONTROL""; ""4. PERFORMANCE REQUIREMENT""; ""5. APPLICATION""; ""6. CONCLUSION""; ""7. REFERENCES""; ""CHAPTER 8. NON-SMOOTH RESONANCE CONTROL OF COMPLEX BIFURCATIONS IN AIRCRAFT FLIGHT""; ""1. INTRODUCTION""; ""2. NORMAL FORMS AND AVERAGING REDUCTION METHODS""; ""3. ESTIMATION OF RESIDUAL TERMS""; ""4 . RESONANCE STABILIZATION""
""5. ANALYSIS AND CONTROL OF COMPLEX BIFURCATIONS OF AN AIRCRAFT MODEL""""6. CONCLUSION""; ""7. REFERENCES""; ""CHAPTER 9. HIGH ANGLE OF ATTACK VELOCITY VECTOR ROLLS""; ""1. INTRODUCTION""; ""2. APPROACH""; ""3. MODELING""; ""4. QFT OVERVIEW""; ""5. ATTACK ON NONLINEARITIES AND UNCERTAINTY""; ""6. CONTROLLER DESIGN""; ""7. RESULTS""; ""8. CONCLUSIONS""; ""9. REFERENCES""; ""CHAPTER 10. A ROUTE ORIENTED PLANNING AND CONTROL CONCEPT FOR EFFICIENT FLIGHT OPERATIONS AT BUSY AIRPORTS""; ""1. INTRODUCTION""; ""2. CURRENT AIRPORT OPERATIONS""; ""3. CONCEPT DESCRIPTION""; ""4. DESIGN ALGORITHMS""
""5. PLANNING OF LANDING SEQUENCES AND SCHEDULES""

Sommario/riassunto

An important, successful area for control systems development is that of state-of-the-art aeronautical and space related technologies. Leading researchers and practitioners within this field have been given the opportunity to exchange ideas and discuss results at the IFAC symposia on automatic control in aerospace. The key research papers presented at the latest in the series have been put together in this publication to provide a detailed assessment of present and future developments of these control system technologies.