Record Nr.	UNINA9910808895403321
Titolo	Automatic control in aerospace : Aerospace Control '94 : a postprint volume from the IFAC symposium, Palo Alto, California, USA, 12-16 September 1994 / / edited by D. B. Schaechter and K. R. Lorell
Pubbl/distr/stampa	Oxford, England : , : Pergamon, , 1995 ©1995
ISBN	1-4832-9692-X
Edizione	[First edition.]
Descrizione fisica	1 online resource (447 p.)
Collana	IFAC Postprint Volume
Disciplina	629.132/6 629.1326
Soggetti	Airplanes - Control systems
	Airplanes - Automatic control
	Space vehicles - Control systems Space vehicles - Automatic control
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Nota di contenuto	""Front Cover""; ""Automatic Control in Aerospace (Aerospace Control '94)""; ""Copyright Page""; ""Table of Contents""; ""IFAC SYMPOSIUM ON AUTOMATIC CONTROL IN AEROSPACE 1994""; ""CHAPTER 1. OPTIMAL MULTI-CRITERIA AEROASSISTED ORBITAL TRANSFER TRAJECTORIES""; ""1. INTRODUCTION""; ""2. MATHEMATICAL MODEL""; ""3. MULTI- CRITERIA TRAJECTORY OPTIMIZATION""; ""4. THE AEROASSISTED ORBITAL TRANSFER PROBLEM""; ""5. RESULTS AND DISCUSSION""; ""6. CONCLUSIONS""; ""Acknowledgments""; ""7. REFERENCES""; ""CHAPTER 2. ROCKET ASCENT WITH HEAT-FLUX AND SPLASH DOWNCONSTRAINTS""; ""1 INTRODUCTION"" ""2 MATHEMATICAL MODELS"""3 OPTIMIZATION METHOD""; ""4 COMPUTATIONAL STUDY""; ""5 CONCLUSIONS""; ""6 REFERENCES""; ""CHAPTER 3. HIERARCHICAL MODELING APPROACH IN AIRCRAFT TRAJECTORY OPTIMIZATION""; ""1. INTRODUCTION""; ""2. MATHEMATICAL MODELING"; ""3. DYNAMIC-MODEL STRUCTURE""; ""4. HIERARCHICAL OPTIMIZATION""; ""5. NUMERICAL RESULTS"";

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	<ul> <li>""CONCLUSIONS"; "ACKNOWLEDGEMENTS"; "REFERENCES";</li> <li>"CHAPTER 4. NONLINEAR ANALYSIS AND DESIGN OF SHUTTLE-TYPE ENTRY GUIDANCE"; "1. INTRODUCTION"; "2. GUIDANCE PROBLEM FORMULATION"; "3. GUIDANCE LAWS""; "4. STABILITY AND PERFORMANCE""</li> <li>"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.</li> <li>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""</li> <li>"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 SYSTEMFOR A FLEXIBLE AIRCRAFT"; "1. INTRODUCTION"; "2. MIXED CONTROL"; "3. PARAMETER ROBUST MIXED CONTROL SYSTEMFOR A FLEXIBLE AIRCRAFT"; "1. INTRODUCTION"; "2. MIXED CONTROL FCOMPLEX BIFURCATIONS IN AIRCRAFT FLIGHT"; "1. INTRODUCTION"; "2. NORMAL FORMS AND AVERAGING REDUCTION METHODS"; "3. ESTIMATION OF RESIDUAL TERMS"; "4. RESONANCE STABILIZATION"</li> <li>"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 UNCERSIN; "9. REFERENCES"; "CHAPTER 10. A ROUTE ORIENTED PLANNING AND CONTROL CONCEPT FOR EFFICIENT FLIGHT OPERATIONS AT BUSY AIRPORTS"; "1. INTRODUCTION"; "2. CURRENT AIRPORT OPERATIONS AT BUSY AIRPORTS"; "1. INTRODUCTION"; "2. CURRENT AIRPORT</li> </ul>
	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.