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Control and Estimation of Distributed Parameter Systems: Nonlinear Phenomena

International Conference in Vorau (Austria), July 18–24, 1993

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Preface

The International Conference on Control and Estimation of Distributed Parameter Systems (Nonlinear Phenomena) was held at the Chorherrenstift Vorau (Austria), July 18 – 24, 1993. The meeting formed a platform for the exchange of new ideas and recent results in control, identification and optimization of nonlinear infinite dimensional systems. It was designed to provide a melting pot for a broad variety of viewpoints, including theoretical aspects like the Maximum Principle, relaxation and stabilizability as well as numerical algorithms for optimization and applications to elastic structures, flow control and population dynamics.

About 45 participants from 9 countries have attended. We thank all of them for their contribution to the success of this meeting. Once again we have enjoyed the pleasant and stimulating atmosphere of the Bildungshaus Chorherrenstift Vorau. Our thanks go to the very helpful staff and in particular to Director P. Riegler who have created an optimal environment for our conference.

We have received funding for this conference from Amt der Steiermärkischen Landesregierung, Graz, Bundesministerium für Wissenschaft und Forschung, Wien, Christian Doppler Laboratorium für Parameter Identifikation und Inverse Probleme, Graz, United States Air Force European Office of Aerospace Research and Development and United States Army Research Development and Standardization Group, London. We greatly appreciate the support from these institutions.

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Graz, June 1994

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Contents

H.T. BANKS, F. KAPPEL AND C. WANG: A semigroup formulation of a nonlinear size-structured distributed rate population model	1
H.T. BANKS AND Y. WANG: Damage detection and characterization in smart material structures	21
M. BERGOUNIOUX, T. MÄNNIKKÖ AND D. TIBA: Optimality conditions for non-qualified parabolic control problems	45
C.I. BYRNES, D.S. GILLIAM AND V.I. SHUBOV: Convergence of trajectories for a controlled viscous Burg- ers' equation	61
P. CANNARSA AND M.E. TESSITORE: Optimality conditions for boundary control problems of parabolic type	79
E. CASAS: Pontryagin's principle for optimal control problems gov- erned by semilinear elliptic equations	97
H.O. FATTORINI: Invariance of the Hamiltonian in control problems for semilinear parabolic distributed parameter systems	115
B.G. FITZPATRICK: Rate distribution modeling for structured heterogeneous populations	131
S.W. HANSEN: A model for a two-layered plate with interfacial slip	143

M. HEINKENSCHLOSS AND E.W. SACHS:	
Numerical solution of a constrained control problem for a phase field model	171
M.A. HORN AND I. LASIECKA:	
Uniform stabilizability of nonlinearly coupled Kirchhoff plate equations	189
K. ITO:	
Boundary temperature control for thermally coupled Navier-Stokes equations	211
J. KAZIMIR AND I.G. ROSEN:	
Adaptive estimation of nonlinear distributed parameter systems	231
V. KOMORNIK:	
Decay estimates for the wave equation with internal damping	253
W. KRABS:	
On the controllability of the rotation of a flexible arm	267
J.E. LAGNESE:	
Modeling and controllability of interconnected elastic membranes	281
G. LEUGERING:	
On feedback controls for dynamic networks of strings and beams and their numerical simulation	301
T. ROUBÍČEK:	
Various relaxations in optimal control of distributed parameter systems	327
F. TRÖLTZSCH:	
Convergence of an SQP-method for a class of nonlinear parabolic boundary control problems	343

M. YAMAMOTO:	
Conditional stability in determination of densities of heat sources in a bounded domain	359
B.-Y. ZHANG:	
Boundary stabilization of the Korteweg-de Vries equation	371
E. ZUAZUA:	
Controllability of the linear system of thermoelasticity: Dirichlet-Neumann boundary conditions	391