BOOKS AND MONOGRAPHS


PROCEEDINGS


CONTRIBUTED PAPERS


[57] Existence and uniqueness of the dynamic programming equation in Hilbert space, *Nonlinear Anal.*, 7 (1983), 283-299. (Joint with G. Da Prato and C. Popa.)


[65] Hamilton-Jacobi equations in Hilbert spaces; variational and semigroup approach, Annali Mat.Pura ed Applicata, 142(1985),303-349.(Joint with G.Da Prato.)


[71] Bang-bang controllers for an optimal cooling problem, Control and Cybernetics,16(1987),91-102.(Joint with N.Barron.)


[84] Boundary controllability for the coincidence set in the obstacle problem,SIAM J.Control Optimiz., 29(1991), 1150-1159 (Joint with D.Tiba.)


[88] A representation formula for the solutions to operator Riccati equation, Different. Integral Eqns., 5 (1992), 821-830. (Joint with G. Da Prato.)


[90] Optimal control with two point boundary conditions, JOTA, 77 (1993), 51-78. (Joint with N. Pavel.)


[107] An inverse problem for the one dimensional wave equation, SIAM J.Control Optimiz., vol. 35 (1997), 1544--1556 (Joint with N.Pavel.)


[113] The time optimal control of Navier-Stokes equations, Systems and Control Letters , 30 (1997), 93--100.


[124] Flow invariant closed sets with respect to nonlinear semigroups flows, NODEA, 10(2003), 57-72 (jointly with N.Pavel).


[137] The stochastic porouss media, J. Funct. Anal. (joint with V. Bogachev, M. Roeckner)

[138] Boundary stabilization of Navier-Stokes equations, Memoires A.M.S. (joint with I. Lasiecka, R. Triggiani)