

LIST OF BOOKS AUTHORED OR CONTRIBUTED TO BY PAOLO d'ALESSANDRO

- 1 - Theory and applications of variable structure systems - Edited by R.R. Mohler and A Ruberti, Academic Press 1972: P. d'Alessandro, A. Isidori and A. Ruberti - "A structural analysis olinear and bilinear dynamical systems"
- 2 - P. d'Alessandro, A. Isidori and A. Ruberti - "Theory of bilinear dynamical systems" - Notes of a course held at the Department of Automation of CISM (Udine-Italy), Springer Verlag, 1972.
- 3 - Variable structure systems with applications to economics and biology - Edited by R.R. Mohler and A. Ruberti, Springer Verlag 1975: P. d'Alessandro - "Bilinearity and sensitivity in macroeconomy".
- 4 - Recent developments in variable structure systems, Economics and Biology - Edited by R.R. Mohler and A Ruberti, Springer Verlag 1978: P. d'Alessandro - "A topological space of systems and a dense subset.
- 5 - Numerical techniques for stochastic systems - Edited by F. Archetti and M. Cugiani, North Holland 1980: P. d'Alessandro - "Classical theory vs white noise theory: some comments".
- 6 - Discrete-time control systems analysis and design - Control and Dynamic systems, Vol 71. Edited by C.T. Leondes, Academic Press 1995: P. d'Alessandro and E. De Santis - "Techniques for reachability in input constrained discrete time linear systems" Invited Chapter.
- 7 - P. d'Alessandro - "A conical approach to linear programming" - Gordon and Breach, Amsterdam, 1997.
- 8 - P. d'Alessandro and E. De Santis "Control techniques for constrained discrete time systems" Submitted
- 9 - P. d'Alessandro, "On Range Space Techniques, Convex Cones, Polyhedra and Optimization in Infinite Dimensions (with an ad hoc Functional Analysis introduction)", A research monographic book. To appear.