

## PUBLICATIONS

### A. Parts of Books and Edited Books.

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7. Banerjee, A., Arkun, Y., Pearson, R., and Ogunnaike, B., "H-infinity Control of Nonlinear Processes Using Multiple Linear Models" in Local Approaches to Nonlinear Modeling and Control, (R. Murray-Smith and T. A. Johansen, Eds.), Taylor & Francis, London (1996).
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### B. Papers

1. Morari, M., Arkun, Y. and Stephanopoulos, G., "Studies in the Synthesis of Control Structures for Chemical Processes, Part I: Formulation of the Problem. Process Decomposition and the Classification of the Control Task, Analysis of the Optimizing Control Structures," AIChE J, vol. 26, no. 2, pp. 220, 1980.
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vol. 5, no. 4, pp. 233, 1981.

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7. Arkun, Y. and Ramakrishnan, S., "Bounds on the Optimum Quadratic Cost of Structure-Constrained Controllers," *IEEE Trans. on Automatic Control*, vol. AC 27, no. 9, pp. 924, 1983.
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### **C. Conference Proceedings**

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