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regression objectives design experiments to obtain data capturing critical system behaviors fit the model parameters based on that data and statistically characterize the resulting model The author has used the material in the undergraduate unit operations lab course and in advanced control applications

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Design of Simple and Robust Process Plants J. L. A. Koolen, 2001-10-15 The approaches to design process plants described in this book lead to process designs which require 30 40% less capital than usual The book is unique since it is the first comprehensive work addressing both the total process design and operational approach

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