Proceedings of the 1985 Winter Simulation Conference
D. Gantz, G. Blais, S. Solomon (eds.)

RECENT DEVELOPMENTS IN STANDARDIZED TIME SERIES

Organized and Chaired by
Robert G. Sargent
Department of Industrial Engineering
and Operations Research
Syracuse University
Syracuse, New York 13210

The purposes of these two panel sessions are to present recent research results and to have a panel discussion on future research directions in standardized time series. Because the major research results presented by the panelists will be published in archival journals, they have been asked to publish in the conference proceedings either an extended abstract of their work with appropriate references or a paper describing their results for the practitioner.

Session I

1. "Overview of Standardized Time Series"

   Lee Schruben
   School of Operations Research
   and Industrial Engineering
   Cornell University
   Ithaca, NY 14853

2. "Extension of Standardized Time Series to Continuous Time Statistics"

   Ardavan Nozari
   AT&T Bell Laboratories
   600 Mountain Avenue
   Murray Hill, NJ 07974

3. "Ranking and Selection Problems Using Standardized Time Series"

   David Goldsman
   School of Industrial and Systems Engineering
   Georgia Institute of Technology
   Atlanta, GA 30332

Session II

4. "Comparison of Two Stationary Stochastic Processes Using Standardized Time Series"

   Bor-Chung Chen
   Robert G. Sargent
   Department of Industrial Engineering
   and Operations Research
   Syracuse University
   Syracuse, NY 13210

5. "Asymptotic Theory for Standardized Time Series"

   Peter Glynn
   Department of Industrial Engineering
   University of Wisconsin-Madison
   Madison, WI 53706

   Donald Inglehart
   Department of Operations Research
   Stanford University
   Stanford, CA 94305

6. "Future Research in Standardized Time Series"

   Panel discussion by the speakers