

STATISTICAL SCIENCE

Volume 18, Number 2

May 2003

Introduction to the Silver Anniversary of the Bootstrap	<i>George Casella</i>	133
Second Thoughts on the Bootstrap.....	<i>Bradley Efron</i>	135
Recent Developments in		
Bootstrap Methodology.....	<i>A. C. Davison, D. V. Hinkley and G. A. Young</i>	141
A Short Prehistory of the Bootstrap.....	<i>Peter Hall</i>	158
The Impact of the Bootstrap		
Introduction to the Bootstrap World	<i>Dennis D. Boos</i>	168
The Impact of the Bootstrap on Statistical Algorithms and Theory	<i>Rudolf Beran</i>	175
Impact of Bootstrap on the Estimating Functions.....	<i>Subhash R. Lele</i>	185
Impact of the Bootstrap on Sample Surveys.....	<i>Jun Shao</i>	191
On the Impact of Bootstrap in Survey Sampling and Small-Area Estimation	<i>P. Lahiri</i>	199
The Bootstrap in Econometrics.....	<i>Joel L. Horowitz</i>	211
The Impact of Bootstrap Methods on Time Series Analysis	<i>Dimitris N. Politis</i>	219
Utilizing a Quantile Function Approach to		
Obtain Exact Bootstrap Solutions	<i>Michael D. Ernst and Alan D. Hutson</i>	231
Bootstrapping Phylogenetic Trees: Theory and Methods	<i>Susan Holmes</i>	241
Applying the Bootstrap in		
Phylogeny Reconstruction	<i>Pamela S. Soltis and Douglas E. Soltis</i>	256
Bradley Efron: A Conversation with		
Good Friends	<i>Susan Holmes, Carl Morris and Rob Tibshirani</i>	268

Statistical Science (ISSN 0883-4237), Volume 18, Number 2, May 2003. Published quarterly for \$80 per year by the Institute of Mathematical Statistics, P.O. Box 22718, Beachwood, OH 44122. Periodicals postage paid at Cleveland, Ohio and at additional mailing offices. **POSTMASTER:** Send address changes to *Statistical Science*, Institute of Mathematical Statistics, Dues and Subscriptions Office, 9650 Rockville Pike—Suite L2310, Bethesda, MD 20814-3998, USA.

Copyright © 2003 by the Institute of Mathematical Statistics
Printed in the United States of America