THE ANNALS OF PROBABILITY

VOLUME 2

FEBRUARY 1974

No. 1

Optimal stopping in the stock market David Griffeath and J. Lauri Limit theorems for some stochastic evolution models Harry A random walk with nearly uniform N-step motion. Lawrence E On the weak convergence of interpolated Markov chains to a diffusion	A. GUESS C. MYERS C. MYERS C. WISHNER K. CHAN HI KUDO ENWOOD MAR SEN O'BRIEN
Short Communications	
On constructive convergence of measures on the real line. Y. If Weak convergence of certain vector-valued measures. Paul Groups of transformations without finite invariant measures have strong generators of size 2. Amy J Weak convergence of multidimensional empirical processes for stationary ϕ -mixing processes. Pranab Kur A new formula for $P(R_i \leq b_i, 1 \leq i \leq m \mid n, n, F = G^k)$. G. F. On a set of almost determinable k -independent random variables. A stable local limit theorem. J. On symmetric moments and local behavior of the characteristic function. R. A. On the convergence of Poisson binomial to Poisson distributions. Louis H. Y. On the convergence rate of the strong law of large numbers. Chien. Chien.	RESSEL . KUNTZ MAR SEN P. STECK A. JOFFE A. SCHAY MINEKA MALLER MALLER J. CHEN -FU WU
Note	
Correction to "A note on Fine's axioms for qualitative probability"	Roberts

CATALOG OF PUBLICATIONS OF THE INSTITUTE OF MATHEMATICAL STATISTICS

ANNALS INDEX

The Annals of Mathematical Statistics, Indexes to Volumes 1–31, 1930–60, edited by J. Arthur Greenwood, Ingram Olkin and I. Richard Savage, 1972, xiii + 658 pp. Subscribers Cost—\$10.00, Domestic Members Cost—\$5.00, Overseas Members Cost—\$4.00.

Order directly from Robert Elashoff, Treasurer, IMS, MR IV—Rm. 111, University of California, San Francisco, California 94143.

STATISTICAL RESEARCH MONOGRAPHS

This series is sponsored jointly by the Institute of Mathematical Statistics and the University of Chicago. Discount to members of IMS is 10 percent. The passage problem for a stationary Markov chain by J. H. B. Kemperman, 1961, 127 pp. List price—\$5.00.

Statistical inference for Markov processes by Patrick Billingsley, 1961, 75 pp. List price—\$4.75.

Sequential identification and ranking procedures by Robert E. Bechhofer, Jack Kiefer and Milton Sobel, 1968, xvii + 420 pp. List price—\$17.50.

Order directly from the University of Chicago Press, 5750 Ellis Avenue, Chicago, Illinois 60637.

SELECTED TABLES IN MATHEMATICAL STATISTICS

This series of volumes is prepared by the Committee of Mathematical Tables of the Institute of Mathematical Statistics and is published by the Amreican Mathematical Society for the IMS. Discount to members of IMS is 25 percent.

Selected tables in mathematical statistics, Vol. I, edited by H. L. Harter and D. B. Owen, 1970, vi + 405 pp. \$8.60 (estimated price).

Selected tables in mathematical statistics, Vol. II, edited by H. L. Harter and D. B. Owen, 1974, approximately vii + 350 pp. Estimated price is about the same as Vol. I.

Order directly from the American Mathematical Society, P. O. Box 6248, Providence, Rhode Island 02904, Attention: Sales Department.