

Index of Volume 7 (1989)

Number 1/2

Q. Yu

Admissibility of the best invariant estimator of a distribution function **1**

M. Ghosh, A. K. Md. E. Saleh, P. K. Sen

Empirical Bayes subset estimation in regression models **15**

J. Eichenauer, J. Lehn

Computation of gamma-minimax estimators for a bounded normal mean under squared error loss **37**

R. Mukerjee, B. C. Sutradhar

Asymptotic results on the Durbin-Watson test **63**

S. Sivaganesan

Sensitivity of posterior mean to unimodality preserving contaminations **77**

R. V. Ramamoorthi

On the equivalence of behavioural and randomized equivariant rules **95**

H. Milbrodt

Sampling with varying probabilities from superpopulation models with tangent vectors **105**

H. Strasser

Tangent vectors for models with independent but not identically distributed observations **127**

M. N. Mishra

The Bernstein-Von Mises Theorem for a class of non-homogeneous diffusion processes **153**

B. B. Garel

The asymptotic distribution of the likelihood ratio for M. A. processes with a regression trend **167**

N. R. Chaganty

A note on the elementary theorems of decision theory **185**

L. A. Baxter

A note on information and censored absolutely continuous random variables **193**

Number 3

D. Kushary, A. Cohen

Estimating ordered location and scale parameters 201

T. Bednarski

On sensitivity of Cox's estimator 215

D. Bosq

Non parametric estimation of a non linear filter using a density estimator with a zero-one "explosive" behaviour R^d 229

J. Leškow, R. Róžański

Maximum likelihood estimator of the drift function for a diffusion process 243

J. Jurečková, P. K. Sen

Uniform second order asymptotic linearity of M-statistics in linear models 263

A. L. Rukhin, M. M. A. Ananda

Estimating exponential reliability function and exponential density 277

Book Reviews 297

Number 4

B. L. Granovsky, H.-G. Müller

On the optimality of a class of polynomial kernel functions 301

B. Abdous, R. Theodorescu

On the L^1 strong consistence of a new kernel probability density estimator 313

A. DasGupta, W. J. Studden

Frequentist behavior of robust Bayes estimates of normal means 333

J. Eichenauer-Herrmann, W. Fieger

Minimax estimation in scale parameter families when the parameter interval is bounded 363

L. R. Haff, R. W. Johnson

A note on simultaneous estimation of Pearson modes 377

Q. Yu

Admissibility of the empirical distribution function in the invariant problem 383