

Title	裏表紙
Sub Title	
Author	
Publisher	慶應義塾大学工学部
Publication year	1994
Jtitle	Keio Science and Technology Reports Vol.47, No.2 (1995. 1)
JaLC DOI	
Abstract	
Notes	
Genre	
URL	https://koara.lib.keio.ac.jp/xoonips/modules/xoonips/detail.php?koara_id=KO50001004-00470002-0021

慶應義塾大学学術情報リポジトリ(KOARA)に掲載されているコンテンツの著作権は、それぞれの著作者、学会または出版社/発行者に帰属し、その権利は著作権法によって保護されています。引用にあたっては、著作権法を遵守してご利用ください。

The copyrights of content available on the KeiO Associated Repository of Academic resources (KOARA) belong to the respective authors, academic societies, or publishers/issuers, and these rights are protected by the Japanese Copyright Act. When quoting the content, please follow the Japanese copyright act.

VOL. 40 1987

- NO. 1. Remarks on the Mean Concentration Function of a Random Variable by T. KAWATA and T. NAKATA
- NO. 2. Thermal Generation of Frenkel Pair in Silicon by M. YOSIDA and S. MATSUMOTO
- NO. 3. Motion of Hula-Hoop and its stability by T. HORIKAWA and Y. TSUJIOKA
- NO. 4. Further Generalization of Stein Estimators by T. AKAI

VOL. 41 1988

- NO. 1. Interacting Particle System and Brownian Sheet by K. KURODA and H. TANEMURA
- NO. 2. On the singularity of fundamental solutions for difference-partial differential equations of the type $\frac{u_n(x) - u_{n-1}(x)}{h} = \sum_{i=1}^d \frac{\partial^2}{\partial x_i^2} u_n(x)$ ($n=1, 2, \dots, N, h=1/N$) for $x \in \mathbf{R}^d$ (d : odd) by S. ISHIKAWA and N. KIKUCHI
- NO. 3. Allocation of Measurements in Experiments with Mixture by F. MIKAEILI

VOL. 42 1989

- NO. 1. Central functions on SU(2) with nonnegative Fourier coefficients by H. MIYAZAKI
- NO. 2. On the Morse Formula by V. YA. BELOV

VOL. 43 1990

- NO. 1. On approximate Fourier series of a second order stochastic process by T. KAWATA
- NO. 2. On the Generalized Hilbert Transforms of Functions of two Variables II by K. MATSUOKA

VOL. 44. 1991

- NO. 1. On the Galois Group of $x^n - x^{n-1} - x^{n-2} - \dots - x - 1 = 0$ by K. KOMATSU
- NO. 2. Rigidity and factors of horocycle flows on surfaces of negative curvature by R. ABE

VOL. 45 1992

- NO. 1. Heisenberg's Uncertainty Relation and a New Measurement-Axiom in Quantum theory by S. ISHIKAWA
- NO. 2. On Discriminants and Galois Groups by K. KOMATSU

VOL. 46 1993

- NO. 1. On the L^1 Estimates for Certain Singular Integrals by T. MIYAMOTO
- NO. 2. A remarkable Banach function space on the theory of interpolation and Extrapolation of operations by S. KOIZUMI

VOL. 47 1994

- NO. 1. Effect of O^+ ion beam on the electrical conduction of carbon films by IBSA technique by Y. OHASHI and T. ISE

KEIO SCIENCE AND TECHNOLOGY REPORTS

VOL. 35 1982

- NO. 1. On Solutions of $x''=e^{\alpha\lambda t}x^{1+\alpha}$ by I. TSUKAMOTO, T. MISHINA and M. ONO
- NO. 2. On Vibration of Two Circular Cylinders, which are Immersed in a Water Region—V. by F. KITO
- NO. 3. On the Rate of Convergence of the Invariance Principles for Stationary Sequences by S. KANAGAWA
- NO. 4. Financial Statement Analysis of Corporate Bankruptcy by K. TAKAHASHI, Y. KUROKAWA and K. WATASE
- NO. 5. A Combined Estimator of a Common Parameter by T. AKAI
- NO. 6. Oscillatory Flow of a Micropolar Fluid as a Model for Blood Flow by T. SAWADA, T. TANAHASHI and T. ANDO
- NO. 7. Effect of Subband-Interaction on Relaxation Time of Hole in *p*-type Silicon and Germanium by K. TAKEDA, K. SAKUI, A. TAGUCHI and M. SAKATA
- NO. 8. Evaluation of the Solid Angle of a Cone Defined by an Arbitrary Point and a Circle by H. TAMAGAWA
- NO. 9. An Interactive Support System for Constructing Programs in SIMPL by M. NAGATA, Y. MISHIMA, Y. SHIKANO and K. HARADA
- NO. 10. Screening Distance and Ionized Impurity Scattering for Holes in the Warped and Non-Parabolic Band by K. TAKEDA, A. TAGUCHI, E. OHTA and M. SAKATA
- NO. 11. Stein-Type Estimators for Parameters in Truncated Spaces by YUAN-TSUNG CHANG

VOL. 36 1983

- NO. 1. Pulse Width of Nitrogen Laser Depending on Pressure, A Repetition Rate and Electrode Separation by H. SHIMURA and Y. OHBA
- NO. 2. The Mean Derivatives and the Absolute Convergence of the Fourier Series of a Stochastic Process by T. KAWATA
- NO. 3. On a theorem on quasianalyticity of a weakly stationary process by T. KAWATA
- NO. 4. Stokesian Flow of a Micropolar Fluid past a Sphere by T. SAWADA, T. KAMATA, T. TANAHASHI and T. ANDO
- NO. 5. Identification of Impulse Response by *m*-Sequence Using Microprocessor by H. CHEN and M. KITAGAWA
- NO. 6. A Note on Approximation of Prediction Error of A Proposed Predictor with an Estimated Autoregressive Parameter in a Linear Model by Y. TOYOOKA and S. TANIMOTO

VOL. 37 1984

- NO. 1. Self-Consistent Band Structure, Fermi Surface, and Magnetic Ordering in Europium by M. FUKUCHI, M. MATSUMOTO, S.-I. KOBAYASHI and Y. SAKIZI
- NO. 2. Stress Analysis of Two Elastic Annular Plates, connected each other by Elastic Rods by F. KITO
- NO. 3. On the Structure of Dynamical Systems Satisfying a Certain Stability Condition by A. OSHIMI

VOL. 38 1985

- NO. 1. Probability Contents Inner Boundary of Interval-Censored Data by T. NAKAMURA
- NO. 2. Stress Analysis of Two Elastic Annular Plates, Connected each other by Elastic Rods—II. F. KITO

VOL. 39 1986

- NO. 1. Relative Efficiencies of Reduction Machines by A. AIBA