昭和46年 9 月 5 日　印刷
昭和46年 9 月10日　発行

編集発行者　東京工業大学
理学部数学教室
東京都目黒区大岡山

印刷所　株式会社国際印刷
東京都中央区八丁堀3-21-4

Printed by
KOKUSAI PRINTING CO., LTD
Chuo-ku, Tokyo, Japan

CONTENTS

Vol. 23, No. 3, September 1971

CHORNG-SHI HOUH, Some immersions in pseudo-Riemannian manifolds of constant curvature. 255
DAVID E. BLAIR AND GERALD D. LUDDEN, On intrinsic structures similar to those induced on S^{2n}. 262
KAZUMITSU KAWAI AND LEO SARIO, Extremal properties of quasiharmonic forms and functions. 267
KAZUMITSU KAWAI AND LEO SARIO, Extremal solutions $\Delta u = Pu$. 276
KENTARO YANO AND MASAFUMI OKUMURA, Invariant hypersurfaces of a manifold with (f, g, u, v, λ)-structure. 290
STERE IANUS, Some almost product structures on manifolds with linear connection. 305
HIROSHI OODAIRA AND KEN-ICHI YOSHIHARA, The law of the iterated logarithm for stationary processes satisfying mixing conditions. 311
HIROSHI OODAIRA AND KEN-ICHI YOSHIHARA, Note on the law of the iterated logarithm for stationary processes satisfying mixing conditions. 335
KENTARO YANO AND BANG-YEN CHEN, On the concuarent vector fields of immersed manifolds. 343
NOBUYUKI SUITA, Analytic mapping and harmonic length. 351
BANG-YEN CHEN, Pseudo-umbilical surfaces in euclidean spaces. 357
YOSHIO MUTŌ, Distribution and critical curves in a Riemannian manifold. ... 363