## CONTENTS

Kazuyuki Enomoto — Compactification of Submanifolds in Euclidean Space by the Inversion	1
Hirotaka Fujiмото — Gauss Maps of Complete Minimal Surfaces	13
Nobuhiro Innami — Applications of Jacobi and Riccati Equations along Flows to Riemannian Geometry	31
Goo Ishikawa — Maslov Class of an Isotropic Map-Germ Arising from One-Dimensional Symplectic Reduction '	53
Toshihiro Iwai and Yoshio Uwano — On Symmetry Groups of the MIC-Kepler Problem and Their Unitary Irreducible Represen-	
tations Shyūichi Izumiya — Geometric Singularities for Hamilton-Jacobi Equation	69 89
Tomoyuki Kakehi and Chiaki Tsukamoto — Characterization of Images of Radon Transforms	101
Miyuki Ko iso — A Uniqueness Result for Minimal Surfaces in $\mathbb{S}^3$	117
Takashi Koda and Kouei Sekigawa — Self-Dual Einstein Hermitian Surfaces	123
Hideki Omori, Yoshiaki Maeda and Akira Yoshioka — Non-Commutative Complex Projective Space	133
Yasuo Matsushita — Some Remarks on Fields of 2-Planes on Compact Smooth 4-Manifolds	153
Reiko Miyaoka — A Note on Lie Contact Manifolds	169
Kiyokazu NAGATOMO — Rational Solutions of the Ernst Equation	189
Hiroo Naitoh — Submanifolds of Symmetric Spaces and Gauss Maps	197
Yoshimasa Nakamura — Lax Equations Associated with a Least Squares Problem and Compact Lie Algebras	213
Masami Okada — Green Function on Self-similar Trees	231
Kaoru Ono — On a Theorem of Edmonds	243
Takeo Ohsawa — On the $L^2$ Cohomology Groups of Isolated Singularities	247
Yutaka SE-ASHI — A Geometric Construction of Laguerre-Forsyth's Canonical Forms of Linear Ordinary Differential Equations	265
Katsuhiro Shiohama and Minoru Tanaka — The Length Function of Geodesic Parallel Circles	299