CONTENTS

Takao Akahori — Deformation theory of CR-structures and its application to deformations of isolated singularities I	1
John Bland and Thomas Duchamp — Deformation theory for the hyperplane line bundle on ${\cal P}^1$	41
Dennis DeTurck and Hubert Goldschmidt — Aspects of prescribing Ricci curvature	60
Charles L. Epstein — Deformations of singularities, complex manifolds and CR-structures	85
Thomas Garrity and Robert Mizner — Vector-valued forms and CR geometry	110
Jacques Gasqui and Hubert Goldschmidt — The infinitesimal spectral rigidity of the real Grassmannians of rank two	122
James F. Glazebrook and Duraiswamy Sundararaman — On deformations of self-dual vector bundles over quaternionic manifolds	141
Chong-Kyu Han and Jae-Nyun Yoo — A method of prolongation of tangential Cauchy-Riemann equations	158
Kengo HIRACHI and Gen KOMATSU — Invariant theory of the Bergman kernel	167
László Lempert — Spaces of Cauchy-Riemann manifolds	221
Hing Sun Luk and Stephen S. T. Yau — Some remarks on compact strongly pseudoconvex CR manifolds	237
Kimio MIYAJIMA — Deformation theory of CR-structures and its application to deformations of isolated singularities II	247
Takeo Ohsawa — A report on isolated singularities by transcendental methods	276
Duong H. Phong and Roberto Silvotti — The fusion matrix and the Verlinde loop operators in conformal field theory	285
Takeshi Sasaki, Keizo Yamaguchi and Masaaki Yoshida — On the rigidity of differential systems modelled on Hermitian sym- metric spaces and disproofs of a conjecture concerning modular interpretations of configuration spaces	318