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Nota di contenuto	<p>""Contents""; ""Preface""; ""Contributors""; ""Complex Geometry in China""; ""Biholomorphic Mappings in Several Complex Variables""; ""Introduction""; ""I. The conditions of starlikeness, convexity and univalence for a holomorphic mapping""; ""1. The necessary and sufficient conditions of starlikeness for a holomorphic mapping on Reinhardt domain <math>D_p</math>""; ""2. The necessary and sufficient conditions of starlikeness for a holomorphic mapping on Caratheodory complete domain""; ""3. The sufficient condition of univalence for a locally biholomorphic mapping""</p> <p>""4. The necessary and sufficient condition of convexity for holomorphic mapping""</p> <p>""II. Distortion theorem for biholomorphic mappings on transitive domains""; ""1. Distortion theorem for the family of A-invariant mappings on the unit ball""; ""2. Jacobian determinant of the biholomorphic mappings on transitive domains""; ""3. Distortion theorem for the family of A-invariant mappings on bounded symmetric domains""; ""4. Distortion theorem for the family of biholomorphic starlike mappings on bounded symmetric domains""</p> <p>""III. Growth theorem and covering theorem for biholomorphic starlike mappings""</p> <p>""1. Growth theorem and covering theorem for biholomorphic starlike mappings on the unit ball""; ""2. Growth theorem and covering theorem for biholomorphic starlike mappings on</p>

Reinhardt domain  $B_p$ "; "3. Growth theorem and covering theorem for biholomorphic starlike mappings on classical domains"; "4. Another growth theorem for biholomorphic starlike mappings on classical domains"; "5. Growth theorem and covering theorem for biholomorphic starlike mappings on Banach space"

"IV. Biholomorphic convex mappings""1. Distortion theorem for biholomorphic convex mappings on bounded symmetric domains"; "2. Growth theorem and distortion theorem for biholomorphic convex mappings on the unit ball and on the Reinhardt domains"; "3. Growth theorem for biholomorphic convex mappings on bounded symmetric domains"; "4. Distortion theorem for biholomorphic convex mappings on bounded non-symmetric transitive domains"; "5. Distortion theorem for locally biholomorphic convex mappings on bounded symmetric domains"; "V. Schwarzian derivatives"

"1. Schwarzian derivatives on classical domains""2. Schwarzian curvatures of holomorphic curves"; "VI. The Bloch constant of holomorphic mappings on bounded symmetric domains"; "1. The Bloch constant of holomorphic mappings on the unit ball"; "2. The Bloch constant of holomorphic mappings on classical domains"; "3. The Bloch constant of holomorphic mappings on bounded symmetric domains"; "References"; "Global Lojasiewicz Inequality, Defect Relation and Applications of Holomorphic Curve Theory"; "Factorization of Meromorphic Functions in Several Complex Variables"; "Some Results on Singular Integrals and Function Spaces in Several Complex Variables"

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