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Complex Analytic and Differential Geometry Jean-Pierre Demailly Université de Grenoble I Institut Fourier, UMR 5582 du CNRS 38402 Saint-Martin d'Hères, France

Complex Analytic and Differential Geometry - UMR 5582

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Differential geometry - Wikipedia

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Preface These notes grew out of a course called "Complex Manifolds and Hermitian Differential Geometry" given during the Spring Term, 1997, at the University of ...

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Introduction to Differential Geometry

purpose is to introduce the beautiful theory of Riemannian geometry, ... Let C^\wedge be the extended complex plane given by $C^\wedge = C \cup \{\infty\}$ and put $C = C \setminus \{\infty\}$, $U_0 = C$ and U

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To the student This is a collection of lecture notes which I put together while teaching courses on manifolds, tensor analysis, and differential geometry.

Differential Geometry Wulf Rossmann University of Ottawa

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