1. Record Nr. UNISA996466474903316

Titolo	Prospects in complex geometry : proceedings of the 25th Taniguchi International Symposium held in Katata, and the conference held in Kyoto, July 31-August 9, 1989 / / J. Noguchi, T. Ohsawa, editors
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer-Verlag, , [1991] ©1991
ISBN	3-540-47370-X
Edizione	[1st ed. 1991.]
Descrizione fisica	1 online resource (VI, 126 p.)
Collana	Lecture Notes in Mathematics ; ; 1468
Disciplina	516.36
Soggetti	Geometry, Differential Functions of several complex variables Geometry
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Hyperkähler structure on the moduli space of flat bundles -- Hardy spaces and BMO on Riemann surfaces -- Application of a certain integral formula to complex analysis -- On inner radii of Teichmüller spaces -- On the causal structures of the silov boundaries of symmetric bounded domains -- The behavior of the extremal length function on arbitrary Riemann surface -- A strong harmonic representation theorem on complex spaces with isolated singularities -- Mordell-Weil lattices of type E8 and deformation of singularities -- The spectrum of a Riemann surface with a cusp -- Moduli spaces of harmonic and holomorphic mappings and diophantine geometry -- Global nondeformability of the complex projective space -- Some aspects of hodge theory on non-complete algebraic manifolds -- Lp-Cohomology and satake compactifications -- Harmonic maps and Kähler geometry -- Complex-analyticity of pluriharmonic maps and their constructions -- Higher eichler integrals and vector bundles over the moduli of spinned Riemann surfaces.
Sommario/riassunto	In the Teichmüller theory of Riemann surfaces, besides the classical theory of quasi-conformal mappings, vari- ous approaches from differential geometry and algebraic geometry have merged in recent

	years. Thus the central subject of "Complex Structure" was a timely choice for the joint meetings in Katata and Kyoto in 1989. The invited participants exchanged ideas on different approaches to related topics in complex geometry and mapped out the prospects for the next few years of research.

2.

Record Nr.	UNINA9910707969203321
Autore	Eckman Randy A.
Titolo	Normalization and implementation of three gravitational acceleration models / / Randy A. Eckman, Aaron J. Brown, Daniel R. Adamo
Pubbl/distr/stampa	Houston, Texas : , : National Aeronautics and Space Administration, Johnson Space Center, , June 2016
Edizione	[Revision A.]
Descrizione fisica	1 online resource (viii, 59 pages) : illustrations
Collana	NASA/TP ; ; 2016-218604
Soggetti	Asphericity Gravitational fields Legendre functions Singularity (mathematics) Spherical shells
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"June 2016." "Performing organization: Lyndon B. Johnson Space Center"--Report documentation page.
Nota di bibliografia	Includes bibliographical references (page 59).