

1. Record Nr.	UNISALENTO991000913199707536
Autore	Kaiser, Gerald
Titolo	A friendly guide to wavelets / Gerald Kaiser
Pubbl/distr/stampa	Boston ; Basel ; Berlin : Birkhauser, 1994
ISBN	0817637117
Descrizione fisica	xiv, 300 p. ; 26 cm.
Classificazione	AMS 41A15 QA403.3K35
Disciplina	515.2433
Soggetti	Wavelets
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes bibliographical references and index

2. Record Nr.	UNINA9910788851203321
Autore	Iwaniec Tadeusz
Titolo	The Beltrami equation // Tadeusz Iwaniec, Gaven Martin
Pubbl/distr/stampa	Providence, Rhode Island : , : American Mathematical Society, , [2008] ©2008
ISBN	1-4704-0499-0
Descrizione fisica	1 online resource (110 p.)
Collana	Memoirs of the American Mathematical Society ; ; number 893
Disciplina	515.3533
Soggetti	Conformal mapping Differential equations, Partial Geometry, Non-Euclidean
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"Volume 191, number 893 (third of 5 numbers)."
Nota di bibliografia	Includes bibliographical references (pages 89-92).
Nota di contenuto	""Contents""; ""Chapter 1. Introduction""; ""Chapter 2. Quasiconformal Mappings""; ""2.1. Analytic Definition of Quasiconformality""; ""2.2. The Beltrami Equation""; ""2.3. Radial Stretchings""; ""2.4. Classical Regularity Theory""; ""Chapter 3. Partial Differential Equations""; ""3.1. The Transformation Formula""; ""3.2. A Fundamental Example""; ""3.3. The Construction""; ""3.4. Cavitation and Riemann Surfaces""; ""Chapter 4. Mappings of Finite Distortion""; ""4.1. Orlicz-Sobolev Spaces""; ""4.2. Monotonicity""; ""4.3. A Class of Orlicz Functions""; ""4.4. The Monotonicity Theorem"" ""4.5. Modulus of Continuity""""Chapter 5. Hardy Spaces and BMO""; ""5.1. Mollifiers""; ""5.2. Hardy-Orlicz Spaces""; ""5.3. BMO""; ""5.4. $L \log L$ Integrability""; ""5.5. Liouville Type Theorems""; ""Chapter 6. The Principal Solution""; ""6.1. Solutions""; ""6.2. Uniqueness of Principal Solutions""; ""6.3. Stoilow Factorization""; ""Chapter 7. Solutions for Integrable Distortion""; ""7.1. Distortion in the Exponential Class""; ""7.2. An Example""; ""7.3. Results""; ""7.4. Distortion in the Subexponential Class""; ""7.5. An Example""; ""7.6. Further Generalities""; ""7.7. Existence Theory"" ""7.8. Global Solutions""""7.9. Holomorphic Dependence""; ""7.10. Examples and Non-Uniqueness""; ""7.11. Equations in the Plane""; ""7.12. Compactness""; ""7.13. Removable Singularities""; ""7.14. Final

Comments"; "Chapter 8. Some Technical Results"; "8.1. The Divergence Condition"; "8.2. Integration by Parts"; "8.3. Higher Integrability"; "Bibliography"
