1. Record Nr. UNISA996384817203316

Autore	Barlee William
Titolo	Prædestination, as before privately, so now at last openly defended against post-destination [[electronic resource]] : in a correptorie correction given in by way of answer to, a (so called) correct copy of some notes concerning Gods decrees, especially of reprobation, published the last summer by Mr. T.P. ... / / by William Barlee ... ; to which are prefixed the epistles of Dr. Edward Reynolds, and Mr. Daniel Cawdrey
Pubbl/distr/stampa	London, : Printed by W.H. for George Sawbridge ..., 1656
Descrizione fisica	[38], 232 [i.e. 240], [5] p
Soggetti	Predestination
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	An answer to: A correct copy of some notes / T. Pierce. 1655. Reproduction of original in Thomason Collection, British Library.
Sommario/riassunto	eebo-0158

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Autore	Mitrea Dorina
Titolo	The Hodge-Laplacian : boundary value problems on Riemannian manifolds / / Dorina Mitrea [and three others]
Pubbl/distr/stampa	Berlin, [Germany] ; ; Boston, [Massachusetts] : , : De Gruyter, , 2016 ©2016
ISBN	3-11-048339-4 3-11-048438-2
Descrizione fisica	1 online resource (528 pages)
Collana	De Gruyter Studies in Mathematics, , 0179-0986 ; ; Volume 64
Classificazione	SK 540
Disciplina	516.3/73
Soggetti	Riemannian manifolds Boundary value problems
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Frontmatter -- Preface -- Contents -- 1. Introduction and Statement of Main Results -- 2. Geometric Concepts and Tools -- 3. Harmonic Layer Potentials Associated with the Hodge-de Rham Formalism on UR Domains -- 4. Harmonic Layer Potentials Associated with the Levi-Civita Connection on UR Domains -- 5. Dirichlet and Neumann Boundary Value Problems for the Hodge-Laplacian on Regular SKT Domains -- 6. Fatou Theorems and Integral Representations for the Hodge-Laplacian on Regular SKT Domains -- 7. Solvability of Boundary Problems for the Hodge-Laplacian in the Hodge-de Rham Formalism -- 8. Additional Results and Applications -- 9. Further Tools from Differential Geometry, Harmonic Analysis, Geometric Measure Theory, Functional Analysis, Partial Differential Equations, and Clifford Analysis -- Bibliography -- Index -- Backmatter
Sommario/riassunto	The core of this monograph is the development of tools to derive well-posedness results in very general geometric settings for elliptic differential operators. A new generation of Calderón-Zygmund theory is developed for variable coefficient singular integral operators, which turns out to be particularly versatile in dealing with boundary value problems for the Hodge-Laplacian on uniformly rectifiable subdomains of Riemannian manifolds via boundary layer methods. In addition to

absolute and relative boundary conditions for differential forms, this monograph treats the Hodge-Laplacian equipped with classical Dirichlet, Neumann, Transmission, Poincaré, and Robin boundary conditions in regular Semmes-Kenig-Toro domains.Lying at the intersection of partial differential equations, harmonic analysis, and differential geometry, this text is suitable for a wide range of PhD students, researchers, and professionals. Contents:PrefaceIntroduction and Statement of Main ResultsGeometric Concepts and ToolsHarmonic Layer Potentials Associated with the Hodge-de Rham Formalism on UR DomainsHarmonic Layer Potentials Associated with the Levi-Civita Connection on UR DomainsDirichlet and Neumann Boundary Value Problems for the Hodge-Laplacian on Regular SKT DomainsFatou Theorems and Integral Representations for the Hodge-Laplacian on Regular SKT DomainsSolvability of Boundary Problems for the Hodge-Laplacian in the Hodge-de Rham FormalismAdditional Results and ApplicationsFurther Tools from Differential Geometry, Harmonic Analysis, Geometric Measure Theory, Functional Analysis, Partial Differential Equations, and Clifford AnalysisBibliographyIndex