1. Record Nr.   UNINA9910810982403321

   Autore   Gover A. Rod <1961->

   Titolo   Poincare-Einstein holography for forms via conformal geometry in the
                       bulk / / A. Rod Gover, Emanuele Latini, Andrew Waldron

   Pubbl/distr/stampa Providence, Rhode Island : , : American Mathematical Society, , 2014
                       ©2014

   ISBN   1-4704-2224-7

   Descrizione fisica 1 online resource (85 p.)

   Collana   Memoirs of the American Mathematical Society, , 1947-6221 ; ; Volume
                       235, Number 1106 (first of 5 numbers)

   Disciplina   516.3/6

   Soggetti   Geometry, Differential
                       Particles (Nuclear physics)
                       Boundary value problems
                       Mathematical physics - Asymptotic theory

   Lingua di pubblicazione   Inglese

   Formato   Materiale a stampa

   Livello bibliografico   Monografia

   Note generali   Description based upon print version of record.

   Nota di bibliografia   Includes bibliographical references.

   Nota di contenuto   ""Cover""; ""Title page""; ""Chapter 1. Introduction""; ""Chapter 2. Bulk
                       conformal geometry and extension problems""; ""2.1. Riemannian
                       conventions""; ""2.2. Conformal and almost Riemannian geometry"";
                       ""2.3. Extension problems""; ""2.4. The generalised divergence
                       extension problem""; ""2.5. Conformal tractor calculus""; ""2.6. The
                       calculus of scale""; ""2.7. The Laplacea€?Robin solution generating
                       algebra""; ""2.8. Product solutions""; ""Chapter 3. Tractor exterior
                       calculus""; ""3.1. Algebra of invariant operators""; ""3.2. Algebra of
                       differential splitting operators""
                       ""6.2. True forms""""6.3. Fundamental holographic identities"";
                       ""Appendix A. The ambient manifold""; ""Appendix B. List of common
                       symbols""; ""Bibliography""; ""Back Cover""