1. Record Nr. UNINA9911006758303321 Autore Keaton Jeffrey R (Jeffrey Ray) Titolo Scour at bridge foundations on rock / / Jeffrey R. Keaton, Subhendu Kumar Mishra, Paul E. Clopper Washington, D.C.:,: Transportation Research Board,, 2012 Pubbl/distr/stampa **ISBN** 1-62198-277-7 Descrizione fisica 1 online resource (174 pages): illustrations, maps, charts Collana NCHRP report Scour at bridge foundations on rock Soggetti Scour at bridges - Design and construction - United States Scour (Hydraulic engineering) - United States Bridges - United States Engineering geology Inglese Lingua di pubblicazione **Formato** Materiale a stampa Livello bibliografico Monografia Bibliographic Level Mode of Issuance: Monograph Note generali Nota di bibliografia Includes bibliographical references. "This report provides a methodology for estimating the time rate of Sommario/riassunto scour and the design scour depth for a bridge founded on rock, as well as design and construction guidelines for application of the methodology. It will be of interest to hydraulic, bridge, and geotechnical engineers responsible for designing bridge foundations on rock or maintenance engineers concerned about existing bridges founded on erodible rock."--Foreword.