

1. Record Nr.	UNINA9910460894503321
Titolo	Optimizing the U.S. ground-based optical and infrared astronomy system / / Committee on a Strategy to Optimize the U.S. Optical and Infrared System in the Era of the Large Synoptic Survey Telescope (LSST) ; Board on Physics and Astronomy ; Division on Engineering and Physical Sciences ; National Research Council of the National Academies
Pubbl/distr/stampa	Washington, District of Columbia : , : The National Academies Press, , [2015] ©2015
ISBN	0-309-37187-2
Descrizione fisica	1 online resource (107 p.)
Disciplina	520.973
Soggetti	Astronomy - Research Astrophysics - Research Infrared astronomy - Research Large astronomical telescopes Electronic books.
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	Front Matter; Preface; Acknowledgment of Reviewers; Contents; Executive Summary; 1 Introduction; 2 Science from Major U.S. Ground-Based OIR Investments; 3 The U.S. OIR System; 4 Pursuing the Science in the LSST and GSMT Era; 5 Realizing the Full Science Potential of LSST; 6 Optimizing the U.S. OIR System; 7 Epilogue; Appendixes; Appendix A: Request for White Papers; Appendix B: Observatory Demographics; Appendix C: Acronyms