

1. Record Nr.	UNINA9910781003803321
Titolo	New worlds, new horizons in astronomy and astrophysics [[electronic resource] /] / Committee for a Decadal Survey of Astronomy and Astrophysics, Board on Physics and Astronomy, Space Studies Board, Division on Engineering and Physical Sciences, National Research Council of the National Academies
Pubbl/distr/stampa	Washington, D.C., : National Academies Press, 2010
ISBN	0-309-18685-4 1-282-97596-X 9786612975967 0-309-15800-1
Descrizione fisica	1 online resource (325 p.)
Disciplina	520.72
Soggetti	Astronomy - Research - Forecasting Astrophysics - Research - Forecasting Research - International cooperation
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 and index.
Nota di contenuto	""Front Matter""; ""Preface""; ""Acknowledgment of Members of the Astro 2010 Infrastructure Study Groups""; ""Acknowledgment of Reviewers""; ""Contents""; ""Dedication: John Huchra""; ""Executive Summary""; ""1 2020 Vision""; ""2 On the Threshold""; ""3 Partnership in Astronomy and Astrophysics: Collaboration, Cooperation, Coordination""; ""4 Astronomy in Society""; ""5 Sustaining the Core Research Program""; ""6 Preparing for Tomorrow""; ""7 Realizing the Opportunities""; ""Appendices""; ""Appendix A: Summary of Science Frontiers Panels Findings"" ""Appendix B: Summary of Program Prioritization Panels Recommendations""""Appendix C: The Cost, Risk, and Technical Readiness Evaluation Process""; ""Appendix D: Mid-Scale Project Descriptions""; ""Appendix E: Statement of Task and Scope""; ""Appendix F: Acronyms""; ""Index""

