

1. Record Nr.	UNINA9910789238003321
Titolo	Adapting to a changing world : challenges and opportunities in undergraduate physics education / / Committee on Undergraduate Physics Education, Research and Implementation, 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 : , : National Academies Press, , [2013] ©2013
ISBN	0-309-28306-X 0-309-28304-3
Descrizione fisica	1 online resource (143 p.)
Disciplina	530.071/1
Soggetti	Physics - Study and teaching (Higher)
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 (pages 122-126).
Nota di contenuto	""Front Matter""; ""Preface""; ""Acknowledgment of Reviewers""; ""Contents""; ""Summary""; ""1 Introduction: Physics Is Amazing and Practical and Must Be Taught Better""; ""2 The Current Status of Undergraduate Physics Education""; ""3 Physics Education Research as a Foundation for Improving Education""; ""4 Recommendations""; ""Appendixes""; ""Appendix A: Statement of Task""; ""Appendix B: Meeting Agendas""; ""Appendix C: Biographies of Committee Members""; ""Appendix D: Additional Suggested Reading Material""