

1. Record Nr.	UNINA9910464341703321
Autore	Bailyn Charles D.
Titolo	What does a black hole look like? // Charles D. Bailyn
Pubbl/distr/stampa	Princeton, New Jersey ; ; Oxfordshire, England : , : Princeton University Press, , 2014 ©2014
ISBN	1-4008-5056-8
Edizione	[Course Book]
Descrizione fisica	1 online resource (225 p.)
Collana	Princeton Frontiers in Physics
Classificazione	US 2200
Disciplina	523.8/875
Soggetti	Black holes (Astronomy) Astrophysics Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Front matter -- Contents -- Preface -- 1. Introducing Black Holes: Event Horizons and Singularities -- 2. Accretion onto a Black Hole -- 3. Outflows and Jets -- 4. Stellar-Mass Black Holes -- 5. Supermassive Black Holes -- 6. Formation and Evolution of Black Holes -- 7. Do Intermediate-Mass Black Holes Exist? -- 8. Black Hole Spin -- 9. Detecting Black Holes through -- 10. Black Hole Exotica -- Glossary -- Index
Sommario/riassunto	Emitting no radiation or any other kind of information, black holes mark the edge of the universe--both physically and in our scientific understanding. Yet astronomers have found clear evidence for the existence of black holes, employing the same tools and techniques used to explore other celestial objects. In this sophisticated introduction, leading astronomer Charles Bailyn goes behind the theory and physics of black holes to describe how astronomers are observing these enigmatic objects and developing a remarkably detailed picture of what they look like and how they interact with their surroundings. Accessible to undergraduates and others with some knowledge of introductory college-level physics, this book presents the techniques used to identify and measure the mass and spin of celestial black holes. These key measurements demonstrate the existence of two kinds of

black holes, those with masses a few times that of a typical star, and those with masses comparable to whole galaxies--supermassive black holes. The book provides a detailed account of the nature, formation, and growth of both kinds of black holes. The book also describes the possibility of observing theoretically predicted phenomena such as gravitational waves, wormholes, and Hawking radiation. A cutting-edge introduction to a subject that was once on the border between physics and science fiction, this book shows how black holes are becoming routine objects of empirical scientific study.

2. Record Nr.	UNISALENTO991002318129707536
Autore	Cammelli, Marco
Titolo	Le società a partecipazione pubblica : comuni, province e regioni : legislazione statale e regionale, giurisprudenza, documentazione / Marco Cammelli ; con la collaborazione di Alberto Zioldi
Pubbl/distr/stampa	Rimini : Maggioli, [1989]
ISBN	8838794766
Descrizione fisica	301 p. ; 21 cm.
Collana	Strumenti di diritto pubblico ; 1
Classificazione	AM-X/E
Altri autori (Persone)	Zioldi, Alberto
Disciplina	346.45067
Soggetti	Società a partecipazione locale - Legislazione
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia