

1. Record Nr.	UNISA996418180803316
Autore	Grupen Claus
Titolo	Astroparticle Physics [[electronic resource] /] / by Claus Grupen
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2020
ISBN	3-030-27339-3
Edizione	[2nd ed. 2020.]
Descrizione fisica	1 online resource (XVII, 609 p. 343 illus., 207 illus. in color.)
Collana	Undergraduate Texts in Physics, , 2510-411X
Disciplina	523.0197
Soggetti	Astrophysics Nuclear physics Cosmology Astrobiology Planetary science Astrophysics and Astroparticles Particle and Nuclear Physics Planetary Sciences
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Historical Introduction -- The Standard Model of Elementary Particles -- Kinematics and Cross Sections -- Physics of Particle and Radiation Detection -- Acceleration Mechanisms -- Primary Cosmic Rays -- Secondary Cosmic Rays -- Cosmology -- The Early Universe -- Big Bang Nucleosynthesis -- The Cosmic Microwave Background -- Inflation -- Dark Matter -- Astrobiology -- Outlook -- Glossary -- Index.
Sommario/riassunto	This second, revised and thoroughly updated edition of the successful textbook by Claus Grupen describes the branch of astrophysics known as astroparticle physics. Using experimental methods known from cosmic ray and particle physics, astroparticle physics investigates processes of highest energies taking place in the universe. The new edition reports on progress made by recent discoveries in gravitational wave astronomy and neutrino astronomy (including all details needed to understand recent discoveries in multi-messenger experiments) and also astrobiology. After a historical introduction to the basics of

elementary particles the author describes their interactions and the relevant detection techniques. The main body of the book concerns cosmic rays as well as particle processes in astrophysics and cosmology including the physics of the early universe. The book provides an orientation in the field of astroparticle physics that many beginners might be looking for. It also presents new sections exploring the interface between particle physics and cosmic radiation and illustrates the impact of particle physics discoveries to astroparticle physics. The physics is presented using little mathematics, and the results are illustrated by many diagrams and illustrative scientific cartoons which ease the reading of the book. Closing the gap between expert and popular level, the book is highly recommended for undergraduate students in physics or astronomy. It also includes an extensive glossary and a detailed index.

2. Record Nr.	UNINA9910786343803321
Autore	Roberts Marion
Titolo	Planning the night-time city // Marion Roberts and Adam Eldridge
Pubbl/distr/stampa	London ; ; New York : , : Routledge, , 2009
ISBN	1-136-02470-0 1-283-84509-1 1-136-02462-X 0-203-60906-9
Descrizione fisica	1 online resource (257 p.)
Altri autori (Persone)	Eldridge Adam
Disciplina	307.1/2160941
Soggetti	City planning - Great Britain Lifestyles - Great Britain Nightlife - Great Britain
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	Cover; Planning the Night-time City; Copyright; Contents; Figures; Tables; Acknowledgements; Chapter 1 Introduction; Chapter 2 Cities at night; Chapter 3 Visions of the night-time city; Chapter 4 Party cities;

Chapter 5 Binge-drinking Britain?; Chapter 6 Regulating consumption: Mainland Britain; Chapter 7 Regulating licensing: The dream of a continental style of drinking; Chapter 8 Planning and managing the night-time city: Rhetoric and pragmatism; Chapter 9 Consumers; Chapter 10 Night-time cities, night-time futures; Bibliography; Index

Sommario/riassunto

The night-time economy represents a particular challenge for planners and town centre managers. In the context of liberalised licensing and a growing culture around the '24-hour city', the desire to foster economic growth and to achieve urban regeneration has been set on a collision course with the need to maintain social order. Roberts and Eldridge draw on extensive case study research, undertaken in the UK and internationally, to explain how changing approaches to evening and night-time activities have been conceptualised in planning practice. The first to synthesise recent debates

3. Record Nr. UNIORUON00387319

Autore PALA, Mauro

Titolo Allegorie metropolitane : metropoli come poetiche moderniste in Berlin Alexanderplatz di Alfred Döblin e Manhattan Transfer di John Dos Passos / Mauro Pala

Pubbl/distr/stampa Cagliari, : Cuec, 2004

ISBN 88-8467-154-X

Descrizione fisica 316 p. ; 23 cm.

Soggetti MODERNISMO

Lingua di pubblicazione Italiano

Formato Materiale a stampa

Livello bibliografico Monografia