

|                         |   |
|-------------------------|---|
| 1. Record Nr.           | UNISA996418180803316  |
| Autore                  | Gruppen Claus   |
| Titolo                  | Astroparticle Physics [[electronic resource] /] / by Claus Gruppen  |
| 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<br>Nuclear physics<br>Cosmology<br>Astrobiology<br>Planetary science<br>Astrophysics and Astroparticles<br>Particle and Nuclear Physics<br>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 Gruppen 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<br>1-283-84509-1<br>1-136-02462-X<br>0-203-60906-9  |
| Descrizione fisica      | 1 online resource (257 p.)  |
| Altri autori (Persone)  | EldridgeAdam  |
| Disciplina              | 307.1/2160941   |
| Soggetti                | City planning - Great Britain<br>Lifestyles - Great Britain<br>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  |