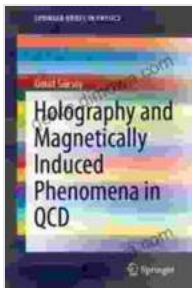


Holography and Magnetically Induced Phenomena in QCD: Unlocking the Secrets of Quantum Chromodynamics

Quantum chromodynamics (QCD) is the theory of strong interactions, describing the behaviour of quarks and gluons, the fundamental building blocks of atomic nuclei. It explains a wide range of phenomena, from the properties of protons and neutrons to the creation of matter in the early universe.

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Holography and Magnetically Induced Phenomena in QCD (SpringerBriefs in Physics)

★★★★★ 5 out of 5

Language : English
File size : 14893 KB
Text-to-Speech : Enabled
Screen Reader : Supported
Enhanced typesetting : Enabled
Print length : 118 pages

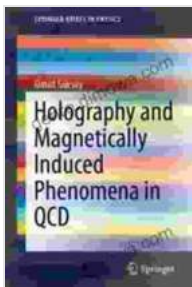


- Explores the latest advancements in holography and magnetically induced phenomena in QCD
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- Provides a detailed overview of holographic techniques and their applications to QCD
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- Holography
 - Basic concepts
 - Applications to QCD
- Magnetically Induced Phenomena
 - The magnetic field in QCD
 - Chiral magnetic effect
 - Anomalous transport coefficients
- Holography and Magnetically Induced Phenomena
 - Holographic models of magnetically induced phenomena
 - Applications to heavy ion collisions

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- **Dr. Jorge Casalderrey-Solana** is a professor of physics at the University of Zaragoza, Spain. He is a leading expert in holography and QCD, and has published numerous papers in the field.
- **Dr. David Mateos** is a professor of physics at the University of Geneva, Switzerland. He is also a leading expert in holography and QCD, and has published numerous papers in the field.

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