

# Открыт доступ к семнадцати электронным книгам издательства «Cambridge University Press»

## 1. Advanced Concepts in Particle and Field Theory

[Tristan Hübsch](#), Howard University, Washington DC

Online Publication Date: July 2015

Online ISBN: 9781316160725

Book DOI: <http://dx.doi.org/10.1017/CBO9781316160725>

Subjects: [Particle Physics and Nuclear Physics](#), [Theoretical Physics and Mathematical Physics](#)

## 2. Advanced Concepts in Quantum Mechanics

[Giampiero Esposito](#), Università degli Studi di Napoli 'Federico II', [Giuseppe Marmo](#), Università degli Studi di Napoli 'Federico II', [Gennaro Miele](#),  
Università degli Studi di Napoli 'Federico II', [George Sudarshan](#), University of Texas, Austin

Online Publication Date: November 2014

Online ISBN: 9781139875950

Book DOI: <http://dx.doi.org/10.1017/CBO9781139875950>

Subjects: [Quantum Physics](#), [Quantum Information and Quantum Computation](#), [Mathematical Physics](#)

## 3. Discrete or Continuous? The Quest for Fundamental Length in Modern Physics

[Amit Hagar](#), Indiana University, Bloomington

Online Publication Date: June 2014

Online ISBN: 9781107477346

Book DOI: <http://dx.doi.org/10.1017/CBO9781107477346>

Subjects: [History, Philosophy and Foundations of Physics](#), [Philosophy of Science](#)

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[J. M. Carpenter](#), Argonne National Laboratory, Illinois, [C.-K. Loong](#), Argonne National Laboratory, Illinois

Online Publication Date: October 2015

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Book DOI: <http://dx.doi.org/10.1017/CBO9781139029315>

Subjects: [Condensed Matter Physics](#), [Nanoscience and Mesoscopic Physics](#), [Materials Science](#)

## 5. Gaseous Radiation Detectors. Fundamentals and Applications

[Fabio Sauli](#), Organisation Européenne pour la Recherche Nucléaire (CERN), Geneva

[Cambridge Monographs on Particle Physics, Nuclear Physics and Cosmology](#) (No. 36)

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Online ISBN: 9781107337701

Book DOI: <http://dx.doi.org/10.1017/CBO9781107337701>

Subjects: [Particle Physics and Nuclear Physics](#)

## 6. Gauge/Gravity Duality. Foundations and Applications

[Martin Ammon](#), Friedrich-Schiller-Universität, Jena, Germany, [Johanna Erdmenger](#), Max-Planck-Institut für Physik, Munich

Print Publication Year: 2015

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Book DOI: <http://dx.doi.org/10.1017/CBO9780511846373>

Subjects: [Theoretical Physics and Mathematical Physics](#), [Particle Physics and Nuclear Physics](#)

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[Jorge Casalderrey-Solana](#), Universitat de Barcelona, [Hong Liu](#), Massachusetts Institute of Technology, [David Mateos](#), Universitat de Barcelona, [Krishna Rajagopal](#), Massachusetts Institute of Technology, [Urs Achim Wiedemann](#), Conseil Européen de Recherches Nucléaires, Geneva

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Subjects: [Theoretical Physics and Mathematical Physics](#), [Particle Physics and Nuclear Physics](#)

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[Daniel Baumann](#), University of Cambridge, [Liam McAllister](#), Cornell University, New York

[Cambridge Monographs on Mathematical Physics](#)

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Book DOI: <http://dx.doi.org/10.1017/CBO9781316105733>

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Subjects: [Theoretical Physics and Mathematical Physics](#), [Mathematical Physics](#)

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Book DOI: <http://dx.doi.org/10.1017/CBO9781316090954>

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[Douglas Natelson](#), Rice University, Houston

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Book DOI: <http://dx.doi.org/10.1017/CBO9781139025485>

Subjects: [Condensed Matter Physics, Nanoscience and Mesoscopic Physics](#) , [Electronic, Optoelectronic Devices, and Nanotechnology](#)

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[Julien Lesgourgues](#), École Polytechnique Fédérale de Lausanne , [Gianpiero Mangano](#), Istituto Nazionale di Fisica Nucleare (INFN), Napoli , [Gennaro Miele](#), Università degli Studi di Napoli 'Federico II' , [Sergio Pastor](#), IFIC (CSIC-Universitat de València), Spain

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Online ISBN: 9781139012874

Book DOI: <http://dx.doi.org/10.1017/CBO9781139012874>

Subjects: [Particle Physics and Nuclear Physics](#) , [Astrophysics](#)

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[George Jaroszkiewicz](#), University of Nottingham

[Cambridge Monographs on Mathematical Physics](#)

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Book DOI: <http://dx.doi.org/10.1017/CBO9781107447875>

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[Yuri V. Kovchegov](#), Ohio State University , [Eugene Levin](#), Tel-Aviv University

[Cambridge Monographs on Particle Physics, Nuclear Physics and Cosmology](#) (No. 33)

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Online ISBN: 9781139022187

Book DOI: <http://dx.doi.org/10.1017/CBO9781139022187>

Subjects: [Particle Physics and Nuclear Physics](#) , [Theoretical Physics and Mathematical Physics](#)

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[Amit Dutta](#), Indian Institute of Technology, Kanpur , [Gabriel Aeppli](#), University College London , [Bikas K. Chakrabarti](#), Saha Institute of Nuclear Physics, India , [Uma Divakaran](#), Indian Institute of Technology, Kanpur , [Thomas F. Rosenbaum](#), University of Chicago , [Diptiman Sen](#), Indian Institute of Science, Bangalore

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Subjects: [Quantum Physics, Quantum Information and Quantum Computation](#) , [Condensed Matter Physics, Nanoscience and Mesoscopic Physics](#)

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