



1st ed. 2017, XX, 199 p. 19 illus., 4 illus. in color.

Printed book

Hardcover

119,99 € | £109.99 | \$149.99

^[1]128,39 € (D) | 131,99 € (A) | CHF 141,50

Softcover

99,99 € | £89.99 | \$119.99

^[1]106,99 € (D) | 109,99 € (A) | CHF 118,00

eBook

85,59 € | £71.50 | \$89.00

^[2]85,59 € (D) | 85,59 € (A) | CHF 94,00

Available from your library or springer.com/shop

MyCopy ^[3]

Printed eBook for just

€ | \$ 24.99

springer.com/mycopy

Andrea Amoretti

Condensed Matter Applications of AdS/CFT

Focusing on Strange Metals

Series: Springer Theses

- Nominated as an outstanding Ph.D. thesis by the University of Genova, Genova, Italy
- A unique book in which both condensed matter and AdS/CFT are carefully reviewed
- Provides a valuable introduction for newcomers to the field of dualities in condensed matter

The book deals with applications of the AdS/CFT correspondence to strongly coupled condensed matter systems. In particular, it concerns with the study of thermo-electric transport properties of holographic models exhibiting momentum dissipation and their possible applications to the transport properties of strange metals. The present volume constitutes one of the few examples in the literature in which the topic is carefully reviewed both from the experimental and theoretical point of view, including not only holographic results but also standard condensed matter achievements developed in the past decades. This work might be extremely useful both for scientific and pedagogical purposes.

Order online at springer.com / or for the Americas call (toll free) 1-800-SPRINGER / or email us at: customerservice@springernature.com. / For outside the Americas call +49 (0) 6221-345-4301 / or email us at: customerservice@springernature.com.

The first € price and the £ and \$ price are net prices, subject to local VAT. Prices indicated with [1] include VAT for books; the €(D) includes 7% for Germany, the €(A) includes 10% for Austria. Prices indicated with [2] include VAT for electronic products; 19% for Germany, 20% for Austria. All prices exclusive of carriage charges. Prices and other details are subject to change without notice. All errors and omissions excepted. [3] No discount for MyCopy.

