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Livello bibliografico	Monografia
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7 Kondo Effect and the Physics of the Anderson Impurity Model -- 7.1 Brief Introduction to Scattering Theory -- 7.1.1 General Analysis of the Phase-Shifts -- 7.2 The Anderson Impurity Model -- 7.2.1 Non Interacting Impurity -- 7.2.2 Hartree-Fock Approximation -- 7.3 From the Anderson Impurity Model to the Kondo Model -- 7.3.1 The Emergence of Logarithmic Singularities and the Kondo Temperature. 7.3.2 Anderson's Poor Man's Scaling -- 7.4 Nozières's Local Fermi Liquid Theory -- 7.4.1 Ward-Takahashi Identity -- 7.4.2 Luttinger's Theorem and Thermodynamic Susceptibilities -- Problems.

2. Record Nr.	UNICAMPANIAVAN00129864
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3. Record Nr.	UNINA9910960738403321
Autore	Minnaert M. G. J (Marcel Gilles Jozef), <1893-1970>
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Descrizione fisica	1 online resource (xvi, 417 pages, 16 unnumbered leaves of plates) : illustrations (some color)
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Soggetti	Photography Electrodynamics Earth sciences Astronomy Astrophysics Classical Electrodynamics Earth Sciences Astronomy, Observations and Techniques
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Note generali	Includes index.
Nota di contenuto	1 Light and Shadows -- 2 Reflection of Light -- 3 Refraction of Light -- 4 The Curvature of Light Rays in the Atmosphere -- 5 The Measurement of Intensity and Brightness of Light -- 6 The Eye -- 7 Colors -- 8 Afterimages and Contrast Phenomena -- 9 Judging Shape and Motion -- 10 Rainbows, Halos, and Coronas -- 11 Light and Color of the Sky -- 12 Light and Color in the Landscape -- 13 Luminous Plants, Animals, and Stones -- Appendix A . Measuring Angles out of Doors -- Appendix B. Photographing Natural Phenomena -- Appendix C. Further Notes and References.
Sommario/riassunto	All of science springs from the observation of nature. In this classic book, the late Marcel Minnaert accompanies the reader on a tour of nature's light and color and reveals the myriad phenomena that may be observed outdoors with no more than a pair of sharp eyes and an enquiring mind. From the intriguing shape of the dapples beneath a tree on a sunny day, to rainbows, mirages, and haloes, to the colors of liquid, ice, and the sky, to the appearance of the sun, moon, planets,

and stars - Minnaert describes and explains them all in clear language accessible to the layman. This volume includes 80 new photographs, over half in color, illustrating many of the phenomena - ordinary and exotic - discussed in the book. Most of the new photos are by Pekka Parviainen, the renowned Finnish nature photographer.
