

Experimental techniques in low-temperature physics.

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- NT: Narrower Term
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- SEE: See
- USE: Use
- UF: Used For

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AbstractAbstract

[en] This is a methods book addressed both to actual researchers in low temperature physics and to engineers in materials science at low temperatures. This book covers information available since the publication of the second edition (1968), particularly in the field of superconductivity. Contents abridged: Production of low temperatures. Storage and transfer of liquefied gases. Introduction to cryostat design. Adiabatic demagnetization. Vacuum techniques and materials. Physical properties of solids. Subject index

Primary Subject

[CLASSICAL AND QUANTUM MECHANICS, GENERAL PHYSICS \(A1700\)](#)

Secondary Subject

[CONDENSED MATTER PHYSICS, SUPERCONDUCTIVITY AND SUPERFLUIDITY \(A1720\)](#)

Source

1987; 331 p; Oxford University Press; New York, NY (USA); [ISBN 0-19-851381-X](#);

; Available from Oxford University Press, 200 Madison Ave., New York, NY 10157

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Book

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