
It is a pleasure to have another book in German dealing with superconductivity. The intention of the authors is to give a short review of the physical properties of superconductivity. This helps one to understand the possibilities, and the limits of the applications. The book covers a vast spectrum in superconductivity. It deals with the different theories of superconductivity as well as the experimental aspects. At the end of the book, there is a chapter on the different applications of superconducting materials.

It is valuable that the book reviews recent literature (up to 1977).

I would appreciate more details on the relationship between the crystal structure and superconductivity: e.g. long-range order and radiation-damage effects.

The book is well produced, with many clear illustrations and some photographs too.

This book can be recommended for students as well as scientists.

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Books Received

The following books have been received by the Editor. Brief and generally uncritical notices are given of works of marginal crystallographic interest; occasionally a book of fundamental interest is included under this heading because of difficulty in finding a suitable reviewer without great delay.
