



## Semiconductors and Semimetals, Volume 69

### Recent Trends in Thermoelectric Materials Research, Part One

Terry Tritt, Editor (2000)

#### **Description:**

Since its inception in 1966, the series of numbered volumes known as Semiconductors and Semimetals has distinguished itself through the careful selection of well-known authors, editors, and contributors. The Willardson and Beer series, as it is widely known, has succeeded in producing numerous landmark volumes and chapters. Not only did many of these volumes make an impact at the time of their publication, but they continue to be well-cited years after their original release. Recently, Professor Eicke R. Weber of the University of California at Berkeley joined as a co-editor of the series. Professor Weber, a well-known expert in the field of semiconductor materials, will further contribute to continuing the series' tradition of publishing timely, highly relevant, and long-impacting volumes. Some of the recent volumes, such as Hydrogen in Semiconductors, Imperfections in III/V Materials, Epitaxial Microstructures, High-Speed Heterostructure Devices, Oxygen in Silicon, and others promise that this tradition will be maintained and even expanded.

Reflecting the truly interdisciplinary nature of the field that the series covers, the volumes in Semiconductors and Semimetals have been and will continue to be of great interest to physicists, chemists, materials scientists, and device engineers in modern industry.



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### **Our recommended reading list:**

- [CRC Handbook of Thermoelectrics \(1995\)](#)
- [Principles of Thermoelectrics: Basics and New Materials Development \(2001\)](#)
- [Thermoelectric Materials 2000 - The Next Generation Materials for Small-Scale Refrigeration and Power Generation \(2001\)](#)
- Semiconductors and Semimetals, Volume 69: Recent Trends in Thermoelectric Materials Research, Part One (2000)
- [Semiconductors and Semimetals, Volume 70: Recent Trends in Thermoelectric Materials Research, Part Two \(2000\)](#)
- [Semiconductors and Semimetals, Volume 71: Recent Trends in Thermoelectric Materials Research: Part Three \(2000\)](#)
- [Thermoelectric Materials - New Directions & Approaches \(1997\)](#)