Lecture Notes in Physics

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This series grew out of the desire to give a wider distribution to those mimeographed notes which up to now have been published by many institutes in rather limited editions.

The aim of the new series "Lecture Notes in Physics" is to report
1. Special "latest state of the art" lectures; new angles on classical subjects
2. Seminar work-outs
3. Selected reports on Meetings
4. Longer papers – research results, survey articles, new methods of observation or measurement
5. First outlines of monographs
6. Out-of-print classical papers in which interest remains live and which conform to the general character of the series.

Topicality will be the keynote. The series will be completely informal, reporting "work in progress" and may also contain results which have been or will later be published in similar form. Acceptance policy and scientific standards will be determined exclusively by the Editorial Board.

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Volume 1   J. C. Erdmann: Wärmeleitung in Kristallen, theoretische Grundlagen und fortgeschrittene experimentelle Methoden

Von J. C. Erdmann, Boeing Scientific Research Laboratories, Seattle, Washington. Mit 76 Abbildungen. II, 283 Seiten. 1969.
Titel-Nr. 3320. Geheftet DM 20,–; US $ 5.50

Volume 2   K. Hepp: Théorie de la renormalisation

Cours donné à l'Ecole Polytechnique, Paris.
Par K. Hepp, Seminar für Theoretische Physik, ETH Zürich.
III, 215 pages. 1969. Titre No. 3321. Brochée DM 18,–; US $ 5.00

Volume 3   A. Martin: Scattering Theory: Unitarity, Analyticity and Crossing

By A. Martin, CERN, Genève, Suisse. Notes taken by R. Schrader, Zürich.
IV, 125 pages. 1969. Title No. 3322. Soft cover DM 14,–; US $ 3.90

Communications in

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