

Bookshelf

Data Analysis BriefBook, by R.K. Bock and W. Krischner, published by Springer, 3-540-64119-X; *Particle Detector BriefBook*, by R.K. Bock and A. Vasilescu, published by Springer, 3-540-64120-3

These 'Briefbooks' are brief handbooks, extended glossaries, in concise alphabetical encyclopedia style. The Data Analysis Briefbook, by Rudolf Bock of CERN and Werner Krischner, covers statistics, computing, analysis, signal and image processing and related fields, while the Particle Detector Briefbook, by Bock and Angela Vasilescu of Bucharest, deals with detector techniques and principles, the underlying physics and the analysis of data. It does not cover specific detectors.

Author Rudy Bock explains that after having accumulated useful collections of formulae, these were put together and published initially through the European Physical Society. This was sold out after a few years, but people still asked for a

reprints, and this led to the opening with Springer.

Complementary information, will many links, is also available via <http://www.cern.ch/Physics/ParticleDetector/BriefBook/> and <http://www.cern.ch/Physics/DataAnalysis/BriefBook/>

Conceptual Developments of 20th Century Field Theories, by Tian Yu Cao, Cambridge University Press, ISBN 0 521 43178 6 hardback, 0 521 63420 2 paperback

This masterpiece, first published last year in hardback (Bookshelf - April 1997, page 20), is now available in paperback.

Quantum Gravity in 2+1 Dimensions, by Steven Carlip, Cambridge University Press, ISBN 0 521 56408 5

An addition to the series of Cambridge Monographs on Mathematical Physics

The riddle of Majorana

Those who were intrigued by the July (page 28) article on the mysterious disappearance of the Italian theorist Ettore Majorana in 1938 and can read Italian would profit from the paperback 'Il Caso Majorana' by Erasmo Recami, Bestsellers Saggi, published by Mondadori, ISBN 88-04-35344-9

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