satisfied with a library copy, but will wish to have this book permanently on their own bookshelf.

LISA HELLER-KALLAI

Department of Geology The Hebrew University of Jerusalem Jerusalem Israel

Acta Cryst. (1981). B37, 1482.

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.

Synchrotron radiation research. Edited by H. WINICK and S. DONIACH. Pp. xx + 754. New York: Plenum, 1980. Price US \$65.00. 'The explosive growth of interest in this extraordinary tool constitutes a major event in the recent history of scientific instrumentation.' With this observation, this book begins, and its size and weight well justify the

remark. It is hardly a year ago that we commented [Acta Cryst. (1980), A36, 333] on another overview of synchrotron radiation, edited by Kunz. The present book is not more up to date than Kunz (which consisted essentially of conference papers) but it is a fuller and more coherent text. There is a 40-page chapter devoted to single-crystal diffraction, with over 60 references to original literature, and there are separate chapters on small-angle scattering, on EXAFS, and on topography, as well as many chapters on noncrystallographic matters.

Computing in crystallography. Edited by R. DIAMOND, S. RAMASESHAN and K. VENKATESAN. Pp. 450. Bangalore: Indian Academy of Sciences, 1980. Price US \$17.00, Rs 125/-. Price for individuals US \$8.00, Rs 50/-. A review of this book, by D. S. Moss, has been published in the May issue of *Acta Crystallographica*, Section A, page 446.

Computer processing of electron microscope images. Edited by P. W. HAWKES. Pp. vi + 296. Berlin, Heidelberg, New York: Springer-Verlag, 1980. Price DM 65.00, US \$36.40. A review of this book, by A. M. Mikhailov, has been published in the July issue of *Acta Crystallographica*, Section A, pages 606–607.