

## Book Review

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*Calorimetry, Thermometry, and Thermal Analysis, 1970.* Edited by the Society of Calorimetry and Thermal Analysis. Published by the Kagaku Gijutsu-Sha, 1-15 Edobashi, Nihonbashi, Tokyo, Japan, 1970, p. 166, U.S. \$ 5.30.

From 1965, the annual Calorimetry Conference was held in Japan every autumn. The invited papers presented in these conferences were compiled into three volumes and published as the *Calorimetry, Thermometry, and Differential Thermal Analysis*. The Society of Calorimetry and Thermal Analysis (Japan) was organized in 1969 as the basis of the Calorimetry Conference.

This book has been edited by the Society as the 1970 edition. In addition to five articles presented as invited papers at the conferences in 1969 and 1970, three articles concerned with the same subjects have been included. The title of the book has been slightly modified from the precedents, because the scope of the conference has been

enlarged to the whole field of thermal analysis.

The contents of the book are TG Studies of Minerals by R. Otsuka, Application of DSC to Polymers by K. Kamide, Thermometric Titrations by T. Takeichi et al., Calorimetry in Medicinal Preparations by Y. Nakai, The Role of Calorimetry in the Thermodynamics of Metals and Alloys by R. Hultgren, Purity Determination by DTA by Y. Mashiko and T. Shinoda, Calorimetry in Polymerization and Polymer Reaction by I. Mita, and Thermodynamic Properties of Binary Solutions by Y. Murakami.

The articles are written in Japanese, except that by Prof. R. Hultgren, University of California. However, in this 1970 edition, the English title and abstracts are attached to the papers, and captions of figures and tables are also written in English. These modifications would enable foreign readers to understand these papers to some extent.

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