

BOOK REVIEW

Transient Phenomena in Multiphase Flow (Edited by N. H. Afgan). Hemisphere, Washington, D.C. (1988)

This is a collection of keynote addresses and papers which were presented at a meeting on transient phenomena, which was held at Dubrovnik in 1986. In the Foreword, Professor Afgan states:

“To focus attention on transient phenomena and related problems in energy engineering, the International Centre for Heat and Mass Transfer designated . . . a meeting . . . on Transient Phenomena in Two-Phase Flow with respected authorities to discuss this subject. The main topics selected for discussion were: formulation of two-phase flow, wave phenomena in two-phase flow, modeling of transient phenomena in two-phase flow, and experimental studies of transient two-phase flow. This book is a collection of invited contributions presented at the meeting arranged within the main topics.”

The book is not focused on transient two-phase flow necessarily—and it includes a variety of topics not related to the title.

The presented material was neither refereed nor edited and most of the presentations, though of high quality, were presented elsewhere—and there is really not much new in the book.

Aesthetically the book is unappealing—it is camera-ready with some chapters containing handwritten equations and figures—all this for the exorbitant price of £94 (\approx \$150).

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