## **PREFACE**

With Volume 6, "Advances in Chemical Engineering" enters its second decade. The favorable reception accorded the first five volumes (for which undoubtedly the authors of the several chapters, rather than the editors, are to be thanked and congratulated) has confirmed our belief that there is a place in the chemical engineering literature for periodic critical reviews which authoritatively bring old topics up to date or summarize new developments. Viewed in 1966, the need is clearly far greater than in 1956; the literature grows exponentially and, more and more, pressure for space is condensing original papers to unintelligibility for other than the narrow specialist. Our aim still is to provide a forum in which a qualified specialist in one area presents the advances in his field in terms intelligible and interesting to a specialist in a different area. Thus results the interchange that expedites major advances in all fields.

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