



## Preface

This volume contains the proceedings of 'the Symposium of Heterogeneous Catalysis and Reaction Engineering,' originally presented at the 1995 Summer National AIChE meeting, Boston, 30 July to 2 August 1995. The objective of this symposium is to bring scientists and engineers from Government Laboratory, Industry, and Universities together to discuss the current areas of high interest in heterogeneous catalysis and reaction engineering.

This volume covers several aspects of basic and applied research in the areas of reactivity of adsorbates in the NO-CO reaction, zeolite catal-

ysis for CO oxidation, catalysis for hydrodesulfurization, methane activation, and hydrogenation, multiphase and fixed reactor, and reactor optimization. These papers address the frontier of catalysis and tackle the technological problems important to the development of catalytic processes for chemical production and pollution control.

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Steven S.C. Chuang and Kathy L. Fullerton