

PREFACE

Following the successful World Conferences held in San Francisco, U.S.A., Japan and New Zealand, the site for this Conference reverted to the American Continent. The route described an extended arc through the Circum-Pacific Belt, and for the first time the Conference was held in a Developing Country.

The increasing world-wide interest in Earthquake Engineering was again demonstrated by the considerable number of papers presented, and by the large attendance of foreign delegates to the Fourth World Conference on Earthquake Engineering held in Santiago, Chile, from January 13 through January 18, 1969.

The Technical Program was planned by the Executive Committee of IAEE under the leadership of its President, John Rinne. The subjects were classified in Technical Sessions A and B, also Special Sessions.

In addition to 256 foreign delegates, 125 Chilean delegates attended the meeting. A Special Committee was appointed for the selection of papers, also working under the Executive Committee of IAEE. The task was difficult; they had to select and accept 168 papers from a total of over 300 papers submitted.

The Proceedings of the Fourth WCEE consist of four volumes:

Volume I covers Sessions A-1, A-2, B-1, B-2

Volume II covers Sessions A-3, A-4, B-3, B-4

Volume III covers Sessions A-5, A-6, B-5, B-6, J-2, J-4

Volume IV includes an art section, programs, reports on conference aspects, IAEE activities, discussions on all presented papers and Session Reports. Written discussions were only accepted from delegates who were present at the Session concerned.

The technical papers on the Proceedings were reproduced directly from the original copy of the authors' typescripts by offset lithography, and no editing was done, except where it was feasible to insert amendments at the author's request.

A large portion of Volume IV was edited by the Organizing Committee. To simplify printing procedures, each page in the technical papers was given a prefix corresponding to the symbol of the Session concerned, thus:

Page 65 of Session A-1 is A-1 65

Page 35 of Sessions B-3 is B-3 35

The page numbering of Volume IV was made continuous.

Deep appreciation is expressed to all those who supported this World Conference, and to the members of the Organizing Committee for their effort and cooperation.

RODRIGO FLORES A.
Chairman Organizing Committee for the
IV W.C.E.E.