FOREWORD

This is the Final Report, in two volumes, for the Feasibility Study on Fully Automatic High Quality Translation, by the University of Texas, Linguistic Research Center, Austin, Texas, for Rome Air Development Center, Griffiss Air Force Base, New York, under contract F30602-70-C-0129, Job Order No. 45940000. Zbigniew L. Pankowicz (IRDT) was the RADC Project Engineer.

As the appendices indicate, the study brought together specialists in the areas involved in machine translation. The report summarizes their findings. Participants in the study were provided with a preliminary statement of the initial part of this report, except for the conclusions and recommendations, and were asked to send their comments and revisions. These were incorporated in this report, except when they did not seem in keeping with the general conclusions of the various other participants. There were few strikingly diverse points of view.

The authors are grateful to the participants, and to the sponsors who made the study possible .

This report has been reviewed by the Information Office (OI) and is releasable to the National Technical Information Service (NTIS) .

This technical report has been reviewed and is approved.

Approved:

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