

APPENDIX II

Papers of participants

Supporting papers. As the statement on work under the Contract indicates, participants in the Study presented papers or participated in informal discussions. Some of the presentations reflect views of the authors which are published elsewhere. Participants were not pressed to provide papers for the final report. Further, the views which are expressed in the accompanying papers are strictly those of each author. Some of the authors have modified their statements after taking part in one or more conferences. But each paper included here was provided by its author and is given without modifications in the form provided originally by its author.

Most readers of the Report are probably acquainted with the authors of the appended papers. It has seemed unnecessary to provide introductions for such outstanding figures in linguistics and related disciplines. The appended bibliography, which is highly selective, will provide further access to the authors and their views.

Titles of Papers in Appendix I

- Y. Bar-Hillel: Some Reflections on the Present Outlook for High-Quality Machine Translation
- C.F. Fillmore: On a Fully Developed System of Linguistic Description
- P. L. Garvin: Operational Problems of Machine Translation: A Position Paper
- L. Karttunen: The Logic of English Predicate Complement Constructions
- J. Lyons: The Feasibility of High Quality Machine Translation
- N. Martin: Philosophy of Language and the Feasibility of MT: A Position Paper
- J. Mey: Toward a Theory of Computational Linguistics
- E. Pendergraft: Meaning Revisited
- S. Petrick: Syntactic Analysis for Transformational Grammar
_____ Syntactic Analysis Requirements of Machine Translation
- A. Stachowitz: Analysis of Es liegt eine grosse Anzahl von Elementen vor
- R. Stachowitz: Lexical Features in Translation and Paraphrasing :
_____ an Experiment
Requirements for Machine Translation: Problems, Solutions, Prospects
- D. Walker: The Current Status of Computer Hardware and Software as it Affects the Development of High Quality Machine Translation
- L. Zgusta: Equivalentents and Explanations in Bilingual Dictionaries
_____ The Shape of the Dictionary for Mechanical Translation Purposes