ABSTRACT

This report presents the results of a theoretical inquiry
into the feasibility of a fully automatic high quality trans-
lation (FAHQT), according to Bar-Hillel's definition of this
term.  The purpose of this inquiry consisted in determining
the viability of the FAHQT concept in the light of previous
and projected advances in linguistic theory and software/hard-
ware capabilities.  The corollary purpose was to determine
whether this concept can be taken into consideration as a
legitimate and justifiable objective of R&D.  The effort was
supported by 20 expert consultants from the various univer-
sities and research centers in the U.S.A. and abroad. Conclu-
sions and recommendations are presented on pages 44-50 of the
report.  Individual contributions of participants and consul-
tants reflect a wide range of opinions concerning the prospects
of FAHQT in intermediate and long range of R&D.