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PRINCIPLES OF CORRESPONDENCE

SINCE NO TWO languages are identical, either in the meanings given to corresponding symbols or in the ways in which such symbols are arranged in phrases and sentences, it stands to reason that there can be no absolute correspondence between languages. Hence there can be no fully exact translations. The total impact of a translation may be reasonably close to the original, but there can be no identity in detail. Constance B.West (1932:344) clearly states the problem: "Whoever takes upon himself to translate contracts a debt; to discharge it, he must pay not with the same money, but the same sum." One must not imagine that the process of translation can avoid a certain degree of interpretation by the translator. In fact, as D.G.Rossetti stated in 1874 (Fang 1953), "A translation remains perhaps the most direct form of commentary."

Different types of translations

No statement of the principles of correspondence in translating can be complete without recognizing the many different types of translations (Herbert P.Phillips 1959). Traditionally, we have tended to think in terms of free or paraphrastic translations as contrasted with close or literal ones. Actually, there are many more grades of translating than these extremes imply. There are, for example, such ultraliteral translations as interlinears; while others involve highly concordant relationships, e.g. the same source-language word is always translated by one—and only one—receptor-language word. Still others may be quite devoid of artificial restrictions in form, but nevertheless may be over traditional and even archaizing.

Some translations aim at very close formal and semantic correspondence, but are generously supplied with notes and commentary. Many are not so much concerned with giving information as with creating in the reader something of the same mood as was conveyed by the original.

Differences in translations can generally be accounted for by three basic factors in translating: (1) the nature of the message, (2) the purpose or purposes of the author and, by proxy, of the translator, and (3) the type of audience.

Messages differ primarily in the degree to which content or form is the dominant consideration. Of course, the content of a message can never be completely abstracted from the form, and form is nothing apart from content; but in some messages the content is of primary consideration, and in others the form must be given a higher priority. For example, in the Sermon on the Mount, despite certain important stylistic qualities, the importance of the message far exceeds considerations of form. On the other hand, some of the acrostic poems of the Old Testament are obviously designed to fit a very strict formal "strait jacket." But even the contents of a message may differ widely in applicability to the receptorlanguage audience. For example, the folk tale of the Bauré Indians of Bolivia, about a giant who led the animals in a symbolic dance, is interesting to an Englishspeaking audience, but to them it has not the same relevance as the Sermon on the Mount. And even the Bauré Indians themselves recognize the Sermon on the Mount as more significant than their favorite "how-it-happened" story. At the same time, of course, the Sermon on the Mount has greater relevance to these Indians than have some passages in Leviticus.

In poetry there is obviously a greater focus of attention upon formal elements than one normally finds in prose. Not that content is necessarily sacrificed in translation of a poem, but the content is necessarily constricted into certain formal molds. Only rarely can one reproduce both content and form in a translation, and hence in general the form is usually sacrificed for the sake of the content. On the other hand, a lyric poem translated as prose is not an adequate equivalent of the original. Though it may reproduce the conceptual content, it falls far short of reproducing the emotional intensity and flavor. However, the translating of some types of poetry by prose may be dictated by important cultural considerations. For example, Homer's epic poetry reproduced in English poetic form usually seems to us antique and queer—with nothing of the liveliness and spontaneity characteristic of Homer's style. One reason is that we are not accustomed to having stories told to us in poetic form. In our Western European tradition such epics are related in prose. For this reason E.V.Rieu chose prose rather than poetry as the more appropriate medium by which to render The Iliad and The Odyssey.

The particular purposes of the translator are also important factors in dictating the type of translation. Of course, it is assumed that the translator has purposes generally similar to, or at least compatible with, those of the original author, but this is not necessarily so. For example, a San Blas story-teller is interested only in amusing his audience, but an ethnographer who sets about translating such stories may be much more concerned in giving his audience an insight into San Blas personality structure. Since, however, the purposes of the translator are the primary ones to be considered in studying the types of translation which result, the principal purposes that underlie the choice of one or another way to render a particular message are important.

The primary purpose of the translator may be information as to both content and form. One intended type of response to such an informative type of translation is largely cognitive, e.g. an ethnographer's translation of texts from informants, or a philosopher's translation of Heidegger. A largely informative translation may, on the other hand, be designed to elicit an emotional response of pleasure from the reader or listener.

A translator's purposes may involve much more than information. He may, for example, want to suggest a particular type of behaviour by means of a translation. Under such circumstances he is likely to aim at full intelligibility, and to make certain minor adjustments in detail so that the reader may understand the full implications of the message for his own circumstances. In such a situation a translator is not content to have receptors say, "This is intelligible to us." Rather, he is looking for some such response as, "This is meaningful for us." In terms of Bible translating, the people might understand a phrase such as "to change one's mind about sin" as meaning "repentance." But if the indigenous way of talking about repentance is "spit on the ground in front of," as in Shilluk, spoken in the Sudan, the translator will obviously aim at the more meaningful idiom. On a similar basis, "white as snow" may be rendered as "white as egret feathers," if the people of the receptor language are not acquainted with snow but speak of anything very white by this phrase.

A still greater degree of adaptation is likely to occur in a translation which has an imperative purpose. Here the translator feels constrained not merely to suggest a possible line of behavior, but to make such an action explicit and compelling. He is not content to translate in such a way that the people are likely to understand; rather, he insists that the translation must be so clear that no one can possibly misunderstand.

In addition to the different types of messages and the diverse purposes of translators, one must also consider the extent to which prospective audiences differ both in decoding ability and in potential interest.

Decoding ability in any language involves at least four principal levels: (1) the capacity of children, whose vocabulary and cultural experience are limited; (2) the double-standard capacity of new literates, who can decode oral messages with facility but whose ability to decode written messages is limited; (3) the capacity of the average literate adult, who can handle both oral and written messages with relative ease; and (4) the unusually high capacity of specialists (doctors, theologians, philosophers, scientists, etc.), when they are decoding messages within their own area of specialization. Obviously a translation designed for children cannot be the same as one prepared for specialists, nor can a translation for children be the same as one for a newly literate adult.

Prospective audiences differ not only in decoding ability, but perhaps even more in their interests. For example, a translation designed to stimulate reading for pleasure will be quite different from one intended for a person anxious to learn how to assemble a complicated machine. Moreover, a translator of African myths for persons who simply want to satisfy their curiosity about strange peoples and places will produce a different piece of work from one who renders these same myths in a

form acceptable to linguists, who are more interested in the linguistic structure underlying the translation than in cultural novelty.

Two basic orientations in translating

Since "there are, properly speaking, no such things as identical equivalents" (Belloc 1931 and 1931a:37), one must in translating seek to find the closest possible equivalent. However, there are fundamentally two different types of equivalence: one which may be called formal and another which is primarily dynamic.

Formal equivalence focuses attention on the message itself, in both form and content. In such a translation one is concerned with such correspondences as poetry to poetry, sentence to sentence, and concept to concept. Viewed from this formal orientation, one is concerned that the message in the receptor language should match as closely as possible the different elements in the source language. This means, for example, that the message in the receptor culture is constantly compared with the message in the source culture to determine standards of accuracy and correctness.

The type of translation which most completely typifies this structural equivalence might be called a "gloss translation," in which the translator attempts to reproduce as literally and meaningfully as possible the form and content of the original. Such a translation might be a rendering of some Medieval French text into English, intended for students of certain aspects of early French literature not requiring a knowledge of the original language of the text. Their needs call for a relatively close approximation to the structure of the early French text, both as to form (e.g. syntax and idioms) and content (e.g. themes and concepts). Such a translation would require numerous footnotes in order to make the text fully comprehensible.

A gloss translation of this type is designed to permit the reader to identify himself as fully as possible with a person in the source-language context, and to understand as much as he can of the customs, manner of thought, and means of expression. For example, a phrase such as "holy kiss" (Romans 16:16) in a gloss translation would be rendered literally, and would probably be supplemented with a footnote explaining that this was a customary method of greeting in New Testament times.

In contrast, a translation which attempts to produce a dynamic rather than a formal equivalence is based upon "the principle of equivalent effect" (Rieu and Phillips 1954). In such a translation one is not so concerned with matching the receptor-language message with the source-language message, but with the dynamic relationship, that the relationship between receptor and message should be substantially the same as that which existed between the original receptors and the message.

A translation of dynamic equivalence aims at complete naturalness of expression, and tries to relate the receptor to modes of behavior relevant within the context of his own culture; it does not insist that he understand the cultural patterns of the source-language context in order to comprehend the message. Of course, there are varying degrees of such dynamic-equivalence translations. One of the modern English translations which, perhaps more than any other, seeks for equivalent effect is J.B.Phillips' rendering of the New Testament. In Romans 16:16 he quite naturally translates "greet one another with a holy kiss" as "give one another a hearty handshake all around."

Between the two poles of translating (i.e. between strict formal equivalence and complete dynamic equivalence) there are a number of intervening grades, representing various acceptable standards of literary translating. During the past fifty years, however, there has been a marked shift of emphasis from the formal to the dynamic dimension. A recent summary of opinion on translating by literary artists, publishers, educators, and professional translators indicates clearly that the present direction is toward increasing emphasis on dynamic equivalences (Cary 1959).

Linguistic and cultural distance

In any discussion of equivalences, whether structural or dynamic, one must always bear in mind three different types of relatedness, as determined by the linguistic and cultural distance between the codes used to convey the messages. In some instances, for example, a translation may involve comparatively closely related languages and cultures, e.g. translations from Frisian into English, or from Hebrew into Arabic. On the other hand, the languages may not be related, even though the cultures are closely parallel, e.g. as in translations from German into Hungarian, or from Swedish into Finnish (German and Swedish are Indo-European languages, while Hungarian and Finnish belong to the Finno-Ugrian family). In still other instances a translation may involve not only differences of linguistic affiliation but also highly diverse cultures, e.g. English into Zulu, or Greek into Javanese.²

Where the linguistic and cultural distances between source and receptor codes are least, one should expect to encounter the least number of serious problems, but as a matter of fact if languages are too closely related one is likely to be badly deceived by the superficial similarities, with the result that translations done under these circumstances are often quite poor. One of the serious dangers consists of so-called "false friends," i.e. borrowed or cognate words which seem to be equivalent but are not always so, e.g. English *demand* and French *demander*, English *ignore* and Spanish *ignorar*, English *virtue* and Latin *virtus*, and English *deacon* and Greek *diakonos*.

When the cultures are related but the languages are quite different, the translator is called upon to make a good many formal shifts in the translation. However, the cultural similarities in such instances usually provide a series of parallelisms of content that make the translation proportionately much less difficult than when both languages and cultures are disparate. In fact, differences between cultures cause many more severe complications for the translator than do differences in language structure.

Definitions of translating

Definitions of proper translating are almost as numerous and varied as the persons who have undertaken to discuss the subject. This diversity is in a sense quite understandable; for there are vast differences in the materials translated, in the purposes of the publication, and in the needs of the prospective audience. Moreover, live languages are constantly changing and stylistic preferences undergo continual modification. Thus a translation acceptable in one period is often quite unacceptable at a later time.

A number of significant and relatively comprehensive definitions of translation have been offered. Procházka (Garvin 1955:111 ff.) defines a good translation in terms of certain requirements which must be made of the translator, namely: (1) "He must understand the original word thematically and stylistically"; (2) "he must overcome the differences between the two linguistic structures"; and (3) "he must reconstruct the stylistic structures of the original work in his translation."

In a description of proper translation of poetry, Jackson Mathews (1959:67) states: "One thing seems clear: to translate a poem whole is to compose another poem. A whole translation will be faithful to the *matter*, and it will 'approximate the form' of the original; and it will have a life of its own, which is the voice of the translator." Richmond Lattimore (1959, in Brower 1959:56) deals with the same basic problem of translating poetry. He describes the fundamental principles in terms of the way in which Greek poetry should be translated, namely: "to make from the Greek poem a poem in English which, while giving a high minimum of meaning of the Greek, is still a new English poem, which would not be the kind of poem it is if it were not translating the Greek which it translates."

No proper definition of translation can avoid some of the basic difficulties. Especially in the rendering of poetry, the tension between form and content and the conflict between formal and dynamic equivalences are always acutely present. However, it seems to be increasingly recognized that adherence to the letter may indeed kill the spirit. William A.Cooper (1928:484) deals with this problem rather realistically in his article on "Translating Goethe's Poems," in which he says: "If the language of the original employs word formations that give rise to insurmountable difficulties of direct translation, and figures of speech wholly foreign, and hence incomprehensible in the other tongue, it is better to cling to the spirit of the poem and clothe it in language and figures entirely free from awkwardness of speech and obscurity of picture. This might be called a translation from culture to culture."

It must be recognized that in translating poetry there are very special problems involved, for the form of expression (rhythm, meter, assonance, etc.) is essential to communicating the spirit of the message to the audience. But all translating, whether of poetry or prose, must be concerned also with the response of the receptor; hence the ultimate purpose of the translation, in terms of its impact upon its intended audience, is a fundamental factor in any evaluation of translations. This reason underlies Leonard Forster's definition (1958:6) of a good translation as "one which fulfills the same purpose in the new language as the original did in the language in which it was written."

The resolution of the conflict between literalness of form and equivalence of

response seems increasingly to favor the latter, especially in the translating of poetic materials. C.W.Orr (1941:318), for example, describes translating as somewhat equivalent to painting, for, as he says, "the painter does not reproduce every detail of the landscape"—he selects what seems best to him. Likewise for the translator, "It is the spirit, not only the letter, that he seeks to embody in his own version." Oliver Edwards (1957:13) echoes the same point of view: "We expect approximate truth in a translation.... What we want to have is the truest possible *feel* of the original. The characters, the situations, the reflections must come to us as they were in the author's mind and heart, not necessarily precisely as he had them on his lips."

It is one thing, however, to produce a generalized definition of translating, whether of poetry or prose; it is often quite another to describe in some detail the significant characteristics of an adequate translation. This fact Savory (1957:49–50) highlights by contrasting diametrically opposed opinions on a dozen important principles of translating. However, though some dissenting voices can be found on virtually all proposals as to what translating should consist of, there are several significant features of translating on which many of the most competent judges are increasingly in agreement.

Ezra Pound (1954:273) states the case for translations making sense by declaring for "more sense and less syntax." But as early as 1789 George Campbell (1789:445 ff.) argued that translation should not be characterized by "obscure sense." E.E.Milligan (1957) also argues for sense rather than words, for he points out that unless a translation communicates, i.e. makes sense to the receptor, it has not justified its existence.

In addition to making sense, translations must also convey the "spirit and manner" of the original (Campbell 1789:445 ff.). For the Bible translator, this means that the individual style of the various writers of the Scriptures should be reflected as far as possible (Campbell 1789:547). The same sentiment is clearly expressed by Ruth M. Underhill (1938:16) in her treatment of certain problems of translating magic incantations of the Papago Indians of southern Arizona: "One can hope to make the translation exact only in spirit, not in letter." Francis Storr (1909) goes so far as to classify translators into "the literalist and the spiritualist schools," and in doing so takes his stand on the Biblical text, "The letter killeth but the spirit giveth life." As evidence for his thesis, Storr cites the difference between the Authorized Version, which he contends represents the spirit, and the English Revised Version, which sticks to the letter, with the result that the translation lacks a Sprachgefühl. The absence of literary stylists on the English Revised Committee was, however, corrected in the New English Bible (New Testament, 1961), in which one entire panel was composed of persons with special sensitivity to and competence in English style.

Closely related to the requirement of sensitivity to the style of the original is the need for a "natural and easy" form of expression in the language into which one is translating (Campbell 1789:445 ff.). Max Beerbohm (1903:75) considers that the cardinal fault of many who translate plays into English is the failure to be natural in expression; in fact, they make the reader "acutely conscious that their work is a translation.... For the most part, their ingenuity consists in finding phrases that could not possibly be used by the average Englishman." Goodspeed

(1945:8) echoes the same sentiment with respect to Bible translating by declaring that: "The best translation is not one that keeps forever before the reader's mind the fact that this is a translation, not an original English composition, but one that makes the reader forget that it is a translation at all and makes him feel that he is looking into the ancient writer's mind, as he would into that of a contemporary. This is, indeed, no light matter to undertake or to execute, but it is, nevertheless, the task of any serious translator." J.B.Phillips (1953:53) confirms the same viewpoint when he declares that: "The test of a real translation is that it should not read like translation at all." His second principle of translating reenforces the first, namely a translation into English should avoid "translator's English."

It must be recognized, however, that it is not easy to produce a completely natural translation, especially if the original writing is good literature, precisely because truly good writing intimately reflects and effectively exploits the total idiomatic capacities and special genius of the language in which the writing is done. A translator must therefore not only contend with the special difficulties resulting from such an effective exploitation of the total resources of the source language, but also seek to produce something relatively equivalent in the receptor language. In fact, Justin O'Brien (1959:81) quotes Raymond Guérin to the effect that: "the most convincing criterion of the quality of a work is the fact that it can only be translated with difficulty, for if it passes readily into another language without losing its essence, then it must have no particular essence or at least not one of the rarest."

An easy and natural style in translating, despite the extreme difficulties of producing it—especially when translating an original of high quality—is nevertheless essential to producing in the ultimate receptors a response similar to that of the original receptors. In one way or another this principle of "similar response" has been widely held and effectively stated by a number of specialists in the field of translating. Even though Matthew Arnold (1861, as quoted in Savory 1957:45) himself rejected in actual practice the principle of "similar response," he at least seems to have thought he was producing a similar response, for he declares that: "A translation should affect us in the same way as the original may be supposed to have affected its first hearers." Despite Arnold's objection to some of the freer translations done by others, he was at least strongly opposed to the literalist views of such persons as F.W.Newman (1861:xiv). Jowett (1891), on the other hand, comes somewhat closer to a present-day conception of "similar response" in stating that: "an English translation ought to be idiomatic and interesting, not only to the scholar, but to the learned reader.... The translator ...seeks to produce on his reader an impression similar or nearly similar to that produced by the original."

Souter (1920:7) expresses essentially this same view in stating that: "Our ideal in translation is to produce on the minds of our readers as nearly as possible the same effect as was produced by the original on its readers," and R.A.Knox (1957:5) insists that a translation should be "read with the same interest and enjoyment which a reading of the original would have afforded."

In dealing with translating from an essentially linguistic point of view, Procházka (in Garvin 1955) re-enforces this same viewpoint, namely, that "the translation should make the same resultant impression on the reader as the original does on its reader."

If a translation is to meet the four basic requirements of (1) making sense, (2) conveying the spirit and manner of the original, (3) having a natural and easy form of expression, and (4) producing a similar response, it is obvious that at certain points the conflict between content and form (or meaning and manner) will be acute, and that one or the other must give way. In general, translators are agreed that, when there is no happy compromise, meaning must have priority over style (Tancock 1958:29). What one must attempt, however, is an effective blend of "matter and manner," for these two aspects of any message are inseparably united. Adherence to content, without consideration of form, usually results in a flat mediocrity, with nothing of the sparkle and charm of the original. On the other hand, sacrifice of meaning for the sake of reproducing the style may produce only an impression, and fail to communicate the message. The form, however, may be changed more radically than the content and still be substantially equivalent in its effect upon the receptor. Accordingly, correspondence in meaning must have priority over correspondence in style. However, this assigning of priorities must never be done in a purely mechanical fashion, for what is ultimately required, especially in the translation of poetry, is "a re-creation, not a reproduction" (Lattimore, in Brower 1959:55).

Any survey of opinions on translating serves to confirm the fact that definitions or descriptions of translating are not served by deterministic rules; rather, they depend on probabilistic rules. One cannot, therefore, state that a particular translation is good or bad without taking into consideration a myriad of factors, which in turn must be weighted in a number of different ways, with appreciably different answers. Hence there will always be a variety of valid answers to the question, "Is this a good translation?"

Principles governing a translation oriented toward formal equivalence

In order to understand somewhat more fully the characteristics of different types of translations, it is important to analyze in more detail the principles that govern a translation which attempts to reproduce a formal equivalence. Such a formal-equivalence (or F-E) translation is basically sour ce-oriented; that is, it is designed to reveal as much as possible of the form and content of the original message.

In doing so, an F-E translation attempts to reproduce several formal elements, including: (1) grammatical units, (2) consistency in word usage, and (3) meanings in terms of the source context. The reproduction of grammatical units may consist in: (a) translating nouns by nouns, verbs by verbs, etc.; (b) keeping all phrases and sentences intact (i.e. not splitting up and readjusting the units); and (c) preserving all formal indicators, e.g. marks of punctuation, paragraph breaks, and poetic indentation.

In attempting to reproduce consistency in word usage, an F-E translation usually aims at so-called concordance of terminology; that is, it always renders a particular term in the sour ce-language document by the corresponding term in

the receptor document. Such a principle may, of course, be pushed to an absurd extent, with the result being relatively meaningless strings of words, as in some passages of the so-called Concordant Version of the New Testament. On the other hand, a certain degree of concordance may be highly desirable in certain types of F-E translating. For example, a reader of Plato's Dialogues in English may prefer rigid consistency in the rendering of key terms (as in Jowett's translation), so that he may have some comprehension of the way in which Plato uses certain word symbols to develop his philosophical system. An F-E translation may also make use of brackets, parentheses, or even italics (as in the King James Bible) for words added to make sense in the translation, but missing in the original document.

In order to reproduce meanings in terms of the source context, an F-E translation normally attempts not to make adjustments in idioms, but rather to reproduce such expressions more or less literally, so that the reader may be able to perceive something of the way in which the original document employed local cultural elements to convey meanings.

In many instances, however, one simply cannot reproduce certain formal elements of the source message. For example, there may be puns, chiasmic orders of words, instances of assonance, or acrostic features of line-initial sounds which completely defy equivalent rendering. In such instances one must employ certain types of marginal notes, if the feature in question merits an explanation. In some rare instances one does light upon a roughly equivalent pun or play on words. For example, in translating the Hebrew text of Genesis 2:23, in which the Hebrew word isshah "woman" is derived from ish "man," it is possible to use a corresponding English pair, woman and man. However, such formal correspondences are obviously rare, for languages generally differ radically in both content and form.

A consistent F-E translation will obviously contain much that is not readily intelligible to the average reader. One must therefore usually supplement such translations with marginal notes, not only to explain some of the formal features which could not be adequately represented, but also to make intelligible some of the formal equivalents employed, for such expressions may have significance only in terms of the source language or culture.

Some types of strictly F-E translations, e.g. interlinear renderings and completely concordant translations, are of limited value; others are of great value. For example, translations of foreign-language texts prepared especially for linguists rarely attempt anything but close F-E renderings. In such, translations the wording is usually quite literal, and even the segments are often numbered so that the corresponding units may be readily compared.

From what has been said directly and indirectly about F-E translations in preceding sections, it might be supposed that such translations are categorically ruled out. To the contrary, they are often perfectly valid translations of certain types of messages for certain types of audiences. The relative value and effectiveness of particular types of translations for particular audiences pose another question, and must not be confused with a description of the nature of various kinds of translations. At this point we are concerned only with their essential features, not with their evaluation.

Principles governing translations oriented toward dynamic equivalence

In contrast with formal-equivalence translations others are oriented toward dynamic equivalence. In such a translation the focus of attention is directed, not so much toward the source message, as toward the receptor response. A dynamic-equivalence (or D-E) translation may be described as one concerning which a bilingual and bicultural person can justifiably say, "That is just the way we would say it." It is important to realize, however, that a D-E translation is not merely another message which is more or less similar to that of the source. It is a translation, and as such must clearly reflect the meaning and intent of the source.

One way of defining a D-E translation is to describe it as "the closest natural equivalent to the source-language message." This type of definition contains three essential terms: (1) *equivalent*, which points toward the source-language message, (2) *natural*, which points toward the receptor language, and (3) *closest*, which binds the two orientations together on the basis of the highest degree of approximation.

However, since a D-E translation is directed primarily toward equivalence of response rather than equivalence of form, it is important to define more fully the implications of the word *natural* as applied to such translations. Basically, the word *natural* is applicable to three areas of the communication process; for a *natural* rendering must fit (1) the receptor language and culture as a whole, (2) the context of the particular message, and (3) the receptor-language audience.

The conformance of a translation to the receptor language and culture as a whole is an essential ingredient in any stylistically acceptable rendering. Actually this quality of linguistic appropriateness is usually noticeable only when it is absent. In a natural translation, therefore, those features which would mar it are conspicuous by their absence. J.H.Frere (1820:481) has described such a quality by stating, "the language of translation ought, we think,...be a pure, impalpable and invisible element, the medium of thought and feeling and nothing more; it ought never to attract attention to itself.... All importations from foreign languages...are...to be avoided." Such an adjustment to the receptor language and culture must result in a translation that bears no obvious trace of foreign origin, so that, as G.A.Black (1936:50) describes James Thomson's translations of Heine, such renderings are "a reproduction of the original, such as Heine himself, if master of the English language, would have given."

A natural translation involves two principal areas of adaptation, namely, grammar and lexicon. In general the grammatical modifications can be made the more readily, since many grammatical changes are dictated by the obligatory structures of the receptor language. That is to say, one is obliged to make such adjustments as shifting word order, using verbs in place of nouns, and substituting nouns for pronouns. The lexical structure of the source message is less readily adjusted to the semantic requirements of the receptor language, for instead of obvious rules to be followed, there are numerous alternative possibilities. There are in general three lexical levels to be considered: (1) terms for which there are readily available parallels, e.g. *river, tree, stone, knife*, etc.; (2) terms which identify culturally different objects, but with somewhat similar functions, e.g.

book, which in English means an object with pages bound together into a unit, but which, in New Testament times, meant a long parchment or papyrus rolled up in the form of a scroll; and (3) terms which identify cultural specialties, e.g. synagogue, homer, ephah, cherubim, and jubilee, to cite only a few from the Bible. Usually the first set of terms involves no problem. In the second set of terms several confusions can arise; hence one must either use another term which reflects the form of the referent, though not the equivalent function, or which identifies the equivalent function at the expense of formal identity. In translating terms of the third class certain "foreign associations" can rarely be avoided. No translation that attempts to bridge a wide cultural gap can hope to eliminate all traces of the foreign setting. For example, in Bible translating it is quite impossible to remove such foreign "objects" as Pharisees, Sadducees, Solomon's temple, cities of refuge, or such Biblical themes as anointing, adulterous generation, living sacrifice, and Lamb of God, for these expressions are deeply imbedded in the very thought structure of the message.

It is inevitable also that when source and receptor languages represent very different cultures there should be many basic themes and accounts which cannot be "naturalized" by the process of translating. For example, the Jivaro Indians of Ecuador certainly do not understand 1 Corinthians 11:14, "Does not nature teach us that for a man to wear long hair is a dishonor to him?", for in general Jivaro men let their hair grow long, while Jivaro adult women usually cut theirs rather close. Similarly, in many areas of West Africa the behavior of Jesus' disciples in spreading leaves and branches in his way as he rode into Jerusalem is regarded as reprehensible; for in accordance with West African custom the path to be walked on or ridden over by a chief is scrupulously cleaned of all litter, and anyone who throws a branch in such a person's way is guilty of grievous insult. Nevertheless, these cultural discrepancies offer less difficulty than might be imagined, especially if footnotes are used to point out the basis for the cultural diversity; for all people recognize that other peoples behave differently from themselves.

Naturalness of expression in the receptor language is essentially a problem of co-suitability—but on several levels, of which the most important are as follows: (1) word classes (e.g., if there is no noun for "love" one must often say, "God loves" instead of "God is love"); (2) grammatical categories (in some languages so-called predicate nominatives must agree in number with the subject, so that "the two shall be one" cannot be said, and accordingly, one must say "the two persons shall act just as though they are one person"); (3) semantic classes (swear words in one language may be based upon the perverted use of divine names, but in another language may be primarily excremental and anatomical); (4) discourse types (some languages may require direct quotation and others indirect); and (5) cultural contexts (in some societies the New Testament practice of sitting down to teach seems strange, if not unbecoming).

In addition to being appropriate to the receptor language and culture, a natural translation must be in accordance with the context of the particular message. The problems are thus not restricted to gross grammatical and lexical features, but may also involve such detailed matters as intonation and sentence rhythm (Ezra Pound 1954:298). The trouble is that, "Fettered to mere words, the translator loses the spirit of the original author" (Manchester 1951:68).

A truly natural translation can in some respects be described more easily in terms of what it avoids than in what it actually states; for it is the presence of serious anomalies, avoided in a successful translation, which immediately strike the reader as being out of place in the context. For example, crude vulgarities in a supposedly dignified type of discourse are inappropriate, and as a result are certainly not natural. But vulgarities are much less of a problem than slang or colloquialisms. Stanley Newman (1955) deals with this problem of levels of vocabulary in his analysis of sacred and slang language in Zuñi, and points out that a term such as *melika*, related to English *American*, is not appropriate for the religious atmosphere of the kiva. Rather, one must speak of Americans by means of a Zuñi expression meaning, literally, "broad-hats". For the Zuñis, uttering *melika* in a kiva ceremony would be as out of place as bringing a radio into such a meeting.

Onomatopoeic expressions are considered equivalent to slang by the speakers of some languages. In some languages in Africa, for example, certain highly imitative expressions (sometimes called ideophones) have been ruled out as inappropriate to the dignified context of the Bible. Undoubtedly the critical attitudes of some missionary translators toward such vivid, but highly colloquial, forms of expression have contributed to the feeling of many Africans that such words are inappropriate in Biblical contexts. In some languages, however, such onomatopoeic usages are not only highly developed, but are regarded as essential and becoming in any type of discourse. For example, Waiwai, a language of British Guiana, uses such expressions with great frequency, and without them one can scarcely communicate the emotional tone of the message, for they provide the basic signals for understanding the speaker's attitude toward the events he narrates.

Some translators are successful in avoiding vulgarisms and slang, but fall into the error of making a relatively straightforward message in the source language sound like a complicated legal document in the receptor language by trying too hard to be completely unambiguous; as a result such a translator spins out his definitions in long, technical phrases. In such a translation little is left of the grace and naturalness of the original.

Anachronisms are another means of violating the co-suitability of message and context. For example, a Bible translation into English which used "iron oxide" in place of "rust" would be technically correct, but certainly anachronistic. On the other hand, to translate "heavens and earth" by "universe" in Genesis 1:1 is not so radical a departure as one might think, for the people of the ancient world had a highly developed concept of an organized system comprising the "heavens and the earth," and hence "universe" is not inappropriate. Anachronisms involve two types of errors: (1) using contemporary words which falsify life at historically different periods, e.g. translating "demon possessed" as "mentally distressed," and (2) using old-fashioned language in the receptor language and hence giving an impression of unreality.

Appropriateness of the message within the context is not merely a matter of the referential content of the words. The total impression of a message consists not merely in the objects, events, abstractions, and relationships symbolized by the words, but also in the stylistic selection and arrangement of such symbols. Moreover, the standards of stylistic acceptability for various types of discourse differ radically

from language to language. What is entirely appropriate in Spanish, for example, may turn out to be quite unacceptable "purple prose" in English, and the English prose we admire as dignified and effective often seems in Spanish to be colorless, insipid, and flat. Many Spanish literary artists take delight in the flowery elegance of their language, while most English writers prefer bold realism, precision, and movement.

It is essential not only that a translation avoid certain obvious failures to adjust the message to the context, but also that it incorporate certain positive elements of style which provide the proper emotional tone for the discourse. This emotional tone must accurately reflect the point of view of the author. Thus such elements as sarcasm, irony, or whimsical interest must all be accurately reflected in a D-E translation. Furthermore, it is essential that each participant introduced into the message be accurately represented. That is to say, individuals must be properly characterized by the appropriate selection and arrangement of words, so that such features as social class or geographical dialect will be immediately evident. Moreover, each character must be permitted to have the same kind of individuality and personality as the author himself gave them in the original message.

A third element in the naturalness of a D-E translation is the extent to which the message fits the receptor-language audience. This appropriateness must be judged on the basis of the level of experience and the capacity for decoding, if one is to aim at any real dynamic equivalence. On the other hand, one is not always sure how the original audience responded or were supposed to respond. Bible translators, for example, have often made quite a point of the fact that the language of the New Testament was Koine Greek, the language of "the man in the street," and hence a translation should speak to the man in the street. The truth of the matter is that many New Testament messages were not directed primarily to the man in the street, but to the man in the congregation. For this reason, such expressions as "Abba Father," Maranatha, and "baptized into Christ" could be used with reasonable expectation that they would be understood.

A translation which aims at dynamic equivalence inevitably involves a number of formal adjustments, for one cannot have his formal cake and eat it dynamically too. Something must give! In general, this limitation involves three principal areas: (1) special literary forms, (2) semantically exocentric expressions, and (3) intraorganismic meanings.

The translating of poetry obviously involves more adjustments in literary form than does prose, for rhythmic forms differ far more radically in form, and hence in esthetic appeal. As a result, certain rhythmic patterns must often be substituted for others, as when Greek dactylic hexameter is translated in iambic pentameter. Moreover, some of the most acceptable translating of rhymed verse is accomplished by substituting free verse. In Bible translating the usual procedure is to attempt a kind of dignified prose where the original employs poetry, since, in general, Biblical content is regarded as much more important than Biblical form.

When semantically exocentric phrases in the source language are meaningless or misleading if translated literally into the receptor language, one is obliged to make some adjustments in a D-E translation. For example, the Semitic idiom "gird up the loins of your mind" may mean nothing more than "put a belt around the hips of your thoughts" if translated literally. Under such circumstances one must change from an exocentric to an endocentric type of expression, e.g. "get ready in your thinking". Moreover, an idiom may not be merely meaningless, but may even convey quite the wrong meaning, in which case it must also be modified. Often, for example, a simile may be substituted for the original metaphor, e.g. "sons of thunder" may become "men like thunder".

Intraorganismic meanings suffer most in the process of translating, for they depend so largely upon the total cultural context of the language in which they are used, and hence are not readily transferable to other language-culture contexts. In the New Testament, for example, the word *tapeinos*, usually translated as "humble" or "lowly" in English, had very definite emotive connotations in the Greek world, where it carried the pejorative meanings of "low," "humiliated," "degraded," "mean," and "base." However, the Christians, who came principally from the lower strata of society, adopted as a symbol of an important Christian virtue this very term, which had been used derisively of the lower classes. Translations of the New Testament into English cannot expect to carry all the latent emotive meanings in the Greek word. Similarly, such translations as "anointed," "Messiah," and "Christ" cannot do full justice to the Greek Christos, which had associations intimately linked with the hopes and aspirations of the early Judeo-Christian community. Such emotive elements of meaning need not be related solely to terms of theological import. They apply to all levels of vocabulary. In French, for example, there is no term quite equivalent to English home, in contrast with house, and in English nothing quite like French foyer, which in many respect is like English home, but also means "hearth" and "fireside" as well as "focus" and "salon of a theater." Emotively, the English word *home* is close to French *foyer*, but referentially home is usually equivalent to maison, habitation, and chez (followed by an appropriate pronoun).

Notes

- 1 This idiom is based upon the requirement that plaintiffs and defendants spit on the ground in front of each other when a case has been finally tried and punishment meted out. The spitting indicates that all is forgiven and that the accusations can never be brought into court again.
- We also encounter certain rare situations in which the languages are related but the cultures are quite disparate. For example, in the case of Hindi and English one is dealing with two languages from the same language family, but the cultures in question are very different. In such instances, the languages are also likely to be so distantly related as to make their linguistic affiliation a matter of minor consequence.