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TRANSPORTING METAPHORS FROM L1 TO L2 -
IMPLICATIONS FOR AN INTERCULTURAL APPROACH
TO FOREIGN LANGUAGE TEACHING⁺

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1. Questions

In association with the results of the recent debate on metaphors in linguistics, psychology and philosophy I want to raise, clarify and attempt to answer to following questions:

- Does this debate provide any new insights which are of relevance for foreign language learning and teaching?
- If we assume that there is some evidence for the claim that our conceptual perception of the world is more metaphorically structured than hitherto believed, should that not lead to an attitude towards teaching which would permit a transport of metaphors from L1 to L2 in order to support the identity of the learner, even if some of these transports would traditionally be regarded as interferences? (I use the neutral term *transport* instead of *transfer* in order to avoid the positive connotations which the term *transfer* usually has.)
- If we allow unusual individual transports of metaphors from L1 to L2, how do we ensure that this does not interfere with the learner's ability to acquire the target language in a proper way?
- What, if any, are the consequences for our attitudes towards the teaching process if we try to use the cultural differences conveyed through the metaphorical system for an approach to foreign language learning and teaching which takes seriously the fact that a learner has to come to terms with something foreign, and that he may not automatically be prepared to relinquish his resistance against it?
- And, finally, what are the implications of these considerations for the production of new teaching material?

Asking these questions has meant neglecting others; no serious attempt is made to advance the purely theoretical discussion about metaphors, no detailed synchronic or diachronic analysis of specific metaphors and their field in given¹, nor will there be a debate about the proper translation of metaphors².

2. Metaphormania

"We are in the midst of metaphormania" JOHNSON (1981) wrote as the opening sentence of his reader *Philosophical Perspectives on Metaphor*. He claims that a boom in a new type of research on metaphor since the early 60's has followed twenty-three hundred years of elaboration on the basic definition of metaphor by Aristotle. Now, whether in the case of Brecht's epic theatre or with regard to modern linguistic approaches I am always a bit sceptical when someone claims that what he is doing is something completely new which rectifies the shortcomings of a tradition since Aristotle. In examining such a claim, one has to look carefully to see whether truly new insights are being presented or whether it isn't just a case of a new marketing strategy³.

Very roughly speaking it can be said that the recent debate on metaphors is united in as far as its attack on the traditional position on metaphors is concerned. This traditional position is portrayed as one which deals with metaphors on the word level and works with the contrast of *figurative* vs. *literal* meaning⁴. A metaphor, in the position under attack, is an elliptical simile, - *brevior est similitudo* as Quintilian wrote. This is a terribly simple picture of the position under attack, and, with philosophers like Vico or Humboldt in mind, one can say that it is certainly not justified to claim this to be the position of everybody who thought about metaphors before the outbreak of 'metaphormania'⁵.

However, I offer this brief sketch in order to be able to show what it is that this 'metaphormania' apposes.

The most radical change witnessed in the debate on metaphors has occurred in relation to the status that is attributed to them. A metaphor is no longer seen as a rhetoric device or an ornament of speech mostly to be found in poetry, but as a basic entity of the human mind:

"(...) our ordinary conceptual system, in terms of which we both think and act, is fundamentally metaphorical in nature, (...)"

claim LAKOFF/JOHNSON (1980: 3) in the opening of their book

Metaphors we live by. Lakoff/Johnson try throughout their book to show how our everyday way of talking and thinking is systematically structured by metaphors. Even our most literal expressions involve them. Based on common spatial orientations are metaphors like:

- (1) I'm feeling down
- (2) He's really up
- (3) He is in top form
- (4) She's on top of the situation
- (5) She's at the height of her power
- (6) She has high standards
- (7) That was a low trick
- (8) He couldn't rise above his emotions etc.

Lakoff/Johnson's book is full of examples of this kind which all seem to cry out for one objection: These aren't metaphors at all.

At least this is what one would say from a traditional point of view. At best they are dead, frozen, *verblaßte* metaphors - lexical items. And it can be said that dead metaphors aren't metaphors any more⁶. So, one way of rejecting this approach to metaphors could be to say that compared with the philosophical tradition, it talks about different objects, and so it isn't really surprising when it generates a different outcome.

Secondly, one could complain about an inflationary use of the term *metaphor* and argue that if everything is X, one could as well say nothing is X, because X has lost its selectivity.

Thirdly it could be claimed that entities which don't really belong together are just being dealt with here under one heading. Even if the examples quoted above have metaphorical status, do they not still differ greatly from the boldly and imaginatively coined new phrase which offers a new insight to a reader/listener? Lakoff/Johnson seem to recognize this as they differentiate between conventional metaphors - like the ones quoted above - and metaphors which create new meaning. Nevertheless they insist on regarding both as metaphors.

If one dispenses with the clear definitory identification of things which are different in order to emphasize what they

have in common, one must be very sure that the highlighted common feature is truly striking enough to put the fact that one has gone back behind a useful categorisation in the shade. In applying this to the metaphor discussion: one has to be convinced that the metaphorical nature of our thinking is important enough to compensate for the loss of clear distinction between metaphors as creative entities and lexical items with a metaphorical past.

Lakoff/Johnson argue that even though expressions like *wasting time* or *attacking positions* are conventionally fixed within the lexicon of English - and in the traditional sense would be dead metaphors - they are alive because they are reflections of systematic metaphorical concepts that structure our actions and thoughts. "They are alive in the most fundamental sense: they are metaphors we live by." (ibid: 55). They create "similarities of a new kind" (ibid: 151), they "can have the power to define reality" (ibid: 157), they are "devices for understanding and have little to do with objective reality" (ibid: 184). JOHNSON (1981a: 41) summed up the basic ideas about the cognitive status of metaphors as follows:

"We encounter our world, not passively, but by means of projective acts influenced by our interests, purposes, values, beliefs, and language. Because our world is an imaginative value-laden construction, metaphors that alter our conceptual structures (...) will also alter the way we experience things."

I do not intend in getting involved here in a general debate about relativism, language, thought and the world etc. Therefore, I will try to derive the weakest and least-controversial claims possible from this debate for foreign language learning.

I see this emphasis on the cognitive status of metaphors as a reaction to the neglect of the cognitive aspect in the past in favour of an approach which saw metaphors largely as a linguistic phenomenon. I would not like to see it as a case of the cognitive aspects acquiring complete dominance to the exclusion of others. I would like to go back to a more moderate and vague position and insist on the existence of a

complex interdependence between language, thought and reality. But even from such a moderate position which wouldn't put all the emphasis on the cognitive status of metaphors it could be argued that in foreign language learning and teaching metaphors have not yet received the attention they deserve.

3. Coping with metaphors in a foreign language

Foreign language teachers have been basically occupied with the understanding of metaphors, usually in selected pieces of literature; textbooks have banned them into the later pages of Volume 2 or 3; conventional or dead metaphors have, up to now, been a matter of vocabulary and a potential source of interferences. Not enough importance has been attached to the fact that it is metaphors in particular which are the carriers of the *Weltansicht* specific to the culture of the languages in question. The transport of a metaphor from L1 to L2 in cases where it doesn't 'work' in that language has generally been regarded as an interference. It is, however, also possible that a conventional metaphor in L1 may become a new and bold metaphor in L2.

Thus, on the level of the individual learner one could ask: if his metaphorical (in the Lakoff/Johnson sense of the term) structuring of the world is part of his cognitive system and thereby relevant for his identity, isn't it natural and useful, if he transports this metaphorical structure into the new language? And if it is so, do we, as teachers of that new language, really have to tackle the transport of such metaphors which don't comply with the way the world is structured in our language in the same way as we tackle incorrect spelling, pronunciation, word-order etc. right from the beginning?

The fear that deviations from the norm of the target language prevent the learner from being able to communicate properly in that language is our strongest reason for not allowing his bold metaphorical expressions to settle. POMMERIN (1977: 129ff.) has argued that a new creation like *Knast-*

sitzer - a word which, even though it is morphologically possible doesn't belong to the conventionalized vocabulary of the German language⁷ - which was produced by a Turkish girl learning German has to be regarded differently from a similar new creation by a journalist, poet etc. What could be praised as innovative, creative in a different context has to lead to action on the part of the teacher. The reason: We can't judge a text divorced from the communicative competence of its producer in that particular language. Our journalist is granted so-called emancipation from the norm because no one doubts that he would be capable of explaining what he meant if his originality led to a break-down in communication. For our learner on the other hand - usually far away from having adequate command of the target language - this wouldn't be possible and, furthermore, there is the danger of the formation of an *ideolekt* system which might seriously undermine effective communication in the target language.

We tend to see new creations by learners, even if they are - in the terminology of COSERIU (1975) - in accordance with the system but not with the norm of the target language, as deficits: the learners haven't yet acquired the appropriate way of expressing what they want to say in the target language.

4. Socially accepted creativity in a foreign language

Koestler, Canetti, Nabokov are just a few of the authors we praise for being creative in a language which isn't their mother tongue. In the sphere of literature we accept this even from people who haven't made their name yet, who might still be students.

The Institute for German as a Foreign Language in the University of Munich has organized two competitions so far for people who don't have German as their first language. A number of the contributions have been published in the books *Als Fremder in Deutschland* und *In zwei Sprachen leben*

(ACKERMANN (1982 und 1983)) and the originality of expression in these poems, short stories of prose sketches should dumbfound anyone who might have thought of foreigner's literature as being something inferior in quality. Especially striking are the metaphors which process the bilingual situation and the living between cultures.

The second language is a *Stiefmuttersprache* (a stepmother-tongue)⁸. Living between two cultures is like living the life of a *Halbdraehen* (a half-dragon) in a fairy-tale⁹; *das Holzpferd der Kindheit wiegt am Abend einen Mond für den Geliebten in der alten Sprache* while the next morning *die neue Sprache rüttelt wach...*¹⁰. Striking the comparison *mein Gastarbeiterdeutsch ist eng wie das ausländergesetz* (my migrant worker's German is as tight as the law for foreigners)¹¹. Not only fear comes through these images, but also hope, the hope for example that the *Duden*, that codification of the German language, will be used as a *Malkasten* (a paintbox)¹², and there are playful uses of German especially by Michel Boiron, for example when he remarks *Komisch, ... die deutsche Sprache. Wenn zwei Liebende sich angezogen fühlen, sind sie meistens ausgezogen*¹³ or when he plays bilingually in order to express his anger at the way he, and especially foreigners who don't come from a country as positively evaluated by Germans as France, are dealt with by the *Ausländerpolizei* (in the Aliens registration office) when they ask for asylum or even just for an *Aufenthaltsberechtigung* (residence permit) in the police station in a street called *Puttkamerstraße*:

"Puttkamerstraße. Der Name der Straße ist ein Witz. Ein Witz aus zwei Sprachen. In meiner Sprache PUTT gleich Hure, Dirne, Prostituierte... und KAMER: das Zimmer, Schlafzimmer. PUTTKAMER: das Schlafzimmer der Hure. Mein Freund Wolfgang würde sagen: 'Ausländerwitz' und nicht lachen. Ich lache. Es beruhigt mich, wenn ich zur Polizei gehe."¹⁴

What looks like a bilingual pun - a proper name is dissected into two meaningful parts - turns out to be a highly imaginative image for a situation of power and submission, where people who look for asylum often have to cover up their real

feelings and motivations in order to behave in a way which they hope is most pleasing to the people on the other side of the desk.

Creativity in an area where one is supposed to be creative doesn't seem to present any problem. Different interpretations of a metaphor - e.g. the ones reported by LAKOFF/JOHNSON (1980: 143) of *the solution of a problem* as being 'a difficulty that can be done away with' vs. 'something which is merely dissolved and which turns up again and again' - can provide an interesting occasion for an intercultural discussion if encountered in a context which is favourable to such an exercise. On the other hand they could also lead to clashes in the case where different approaches or attitudes towards a certain activity or problem are deduced from the same metaphor. Direct transport of metaphors can lead to the conveyance of 'wrong' information, e.g.

(9) She flew through the exam

which is the opposite of

(10) Sie flog durchs Examen

and

(11) vogelfrei

which doesn't mean at all the same as

(12) free as a bird.

And while

(13) eine Obduktion durchführen

might in many cases work as a transport of

(14) to hold a post-mortem

it could in some contexts also cause the raising of German eyebrows. Cases like these together with our main, very responsible goal of conveying a correct version of the target language usually stop us from encouraging students to use bold metaphors too early in that language.

But if ALEXANDER (1983: 19) is right in saying that only

"if your learners can be primed to look out for non-denotational meaning, we shall have made a small step in the direction of the cultural learning process which L2-learning entails."

and if in principle we accept that we consider an utterance like

(15) Meine Mühlen mahlen langsam

as a creative use of

(16) Gottes Mühlen mahlen langsam

by an Irish student who wanted to describe the fact that she is a very slow eater and if we want to encourage such a use of the foreign language¹⁵, we have to take into account that transports like 9/10, 11/12 or 13/14 take place. The question is: how to minimize 9/10, 11/12 or 13/14 and how to encourage 15/16?

5. Teachers' attitudes towards students expressing their very selves in the foreign language

To avoid a misunderstanding: It is not fair to use extraordinary examples like the ones produced by foreigners in the context of literature in order to make a case for a different approach to metaphors in ordinary classroom situations where they aren't that striking all the time and usually not grammatically correct either. Nor should accepting the conceptual status of metaphors lead to any weakening of measures in the classroom which help the learner to acquire that variety of the target language correctly that is relevant to him. Both, however, should lead to a questioning of the attitudes we have towards the attempts of students to express their very selves in the foreign language.

In the past we have often forgotten that acquiring a new language does not necessarily mean that the learner really wants to become 'a fish in the water', someone with an identity in the target language and culture¹⁶. Rather, resistance against that different, odd sounding way the world is organized in the target language can occur. This isn't that much of a problem as long as trivial, tourist-gearred topics like booking a room in a hotel are dealt with as it is most of the time in what is often called the communicative approach, but it becomes more serious when topics like *national stereotypes, love,*

euro-centrism etc. are dealt with, which might get a bit closer to the bone of the learner and which demand some form of intercultural reflection in order to enable the understanding of the different concepts.

If, under the general topic of *orientation in space* I learn how to ask for directions to the language lab, my resistance against the way something is done in the target language and culture will be much lower than in cases where under this topic I'm confronted with a different way of organizing space in living areas, of keeping my physical distance from other people in communication etc. If under the general topic of *body* I only learn how to refer to certain parts of the body - leaving the relevant ones covered with a fig leaf - when I just learn what hand means in the target language, my inner resistance will be different from a situation in which, under this general heading, I am confronted with taboo areas for physical contact which are different from the ones in my culture. I will want to utter my objections and these objections are not only that the organization of the space in which we live is objectively different but also that things are perceived and talked about differently.

In other words, in an intercultural approach to foreign language learning it is important to state that learning how to communicate in certain situations isn't enough, but that it is equally important to talk about your means of communication and your control of situations. Talking about the concepts that come with the learners first language and confronting them with those of the target language requires a much bigger emphasis on the mastery of comments on a meta-level and a much bigger readiness on the teacher's part to get involved in a discussion about different concepts. I don't think this is just a luxury.

If in second language acquisition, in the case of children of migrant workers for example, we seriously try to achieve an intercultural education, we cannot reach this goal without dealing with the differences in *Weltansicht* which are enshrined in the two languages.

In foreign language learning, at least in cases where juveniles or adults learn a language without a concrete travelling purpose, I think a way of teaching which accepts the learner as an adult and offers him topics which go intellectually beyond the simulation of everyday small-talk¹⁶ promises to be motivating - especially if comparisons between the two cultures are accompanied by a possibility of comparing different perceptions of the world through the two languages.

A generally favourable attitude towards dealing with language in this way will enable the learners to be creative - creative not in the sense of special group activities, debates about the role of the teacher, free text production, short dramas etc., which is how the term *creative* is usually understood in the context of foreign language teaching, but creative in a more philosophical sense - they will try to integrate the newly encountered into their own language system and try to use their system as a base for expressing themselves in the other language. These attempts can lead to rather incomprehensible results and it is the teacher's task to make sure that these attempts are productive, i.e. that

- a) they are seen as 'work-outs', necessary for the comprehension of the new and as expressions of the self of the learner and
- b) that at the same time they are kept under control in a way that ensures the advancement towards a general command of the target language.

This is all a question of attitude and I do think that, as in many cases, the attitude of the teacher to his task and the general climate in the classroom are the most important factors in enabling this kind of learning to come about. This is a general statement. I don't believe that any recipe for a certain type of teaching behaviour can be the key for the achievement of this kind of learning, but rather it must come about as the result of a particular, co-operative and open type of learner-teacher interaction¹⁷.

6. Implications for the production of teaching material for German as a foreign language

I am going to restrict myself to materials which aim for a world market - like *Deutsch aktiv*¹⁸, *Sprachkurs Deutsch*¹⁹ etc. and thus cannot incorporate a direct contrastive element²⁰. What is needed in order to enable this kind of material to contribute to an intercultural approach to foreign language learning?

Such material would need a way of dealing with topics which makes it stimulating enough for adult learners to get involved. This leads away from the types of presentation which assume that communication can only be offered as little dialogues in everyday situations, towards a presentation of any kinds of texts which satisfy a need for real information and which offer topics under a challenging and new light. This should lead as well to a useful integration of literature - not just as an ornament or not *konkrete Poesie* alone as an illustration of the grammar portion of the day.

A way must be found through which one can deal with topics which would enable a so-called intercultural comparison. This sounds pretty advanced, but I'm talking about the first lessons of volume one already, where one could for example call for comparisons between the different way names are structured and used. In the type of book I am talking about, there couldn't be a direct contrast between L2 and a specific language and culture. This is a deficit; but it is one which can be partly used to advantage; for example learners can be invited via projects to express the specific features of their language and culture actively and build up a comparison between them and the new language and culture. Obviously such a concept needs a cyclical progression of topics in order to enable the treatment of the same topic on different language levels with growing differentiation.

So much for the way of dealing with the topics. On the linguistic level, as I have said above, we have to get away from the sole conveyance of language needed for the talk in a particular situation and have to provide the language

necessary to talk about concepts, language and communication as well, without of course letting the whole thing drift into a linguistic seminar on meta-communication. Furthermore clusters of conventional metaphors, for example a collection of the use of orientational metaphors for different purposes, should be introduced,

- a) to show a potentially systematic metaphorical structure of the target language and
- b) to allow the learner to build up a contrastive cluster in his language and draw comparisons about the similarity/difference in expression.

From this and from what I have said about the importance of a proper thematic approach, it should be clear that the mother tongue has quite an important role to play in such a concept. Stimulating debates about a topic or the difference between a linguistic concept in L1 and L2 shouldn't be terminated just because the level of control of L2 isn't advanced enough to carry on. In such an approach topics are too important to be experienced by the learner as mere vehicles for the transport of grammar and communicative units which can be done away with whenever it suits the teacher.

Nevertheless, this valuing of the role of the first language should neither lead to mother tongue debating classes nor to a cliché version of the so-called old grammar-translation method, even though translation has an important part in this approach - not as a means of selection but as a cooperative technique where learners try to discuss the best possible (that is: on their language level possible) translation of a text and as a useful tool for the comparison of linguistic concepts²¹. Attempts at putting these ideas into practice are made in MEBUS et al. (forthcoming).

7. Afterthought

Every understanding, Humboldt wrote, is at the same time non-understanding²², but at the same time we see that a practical concept of understanding nonetheless does exist.

A potential misunderstanding as the result of the use of metaphors which don't work in the target language should not therefore inhibit us from trying to integrate the positive aspects of transports of metaphors: for the learner they bridge the gap between the old and the new, and a discussion about them on a meta-level can lay open and activate for the learning process a part of the personality of the learner which is usually not catered for. Through this, in turn, a deeper understanding of the target language and culture on the part of the learner might be possible which would include the reflections of his own position towards that which is alien to him. Such an approach, which differs considerably from one which tries to raise the learners to near-perfect members of the target culture is, at least in my eyes, more honest and better suited for a general goal of international understanding.

Footnotes

- + This is a revised version of a paper given at the 7th World Congress of Applied Linguistics, August 1984 in Brussels. I am grateful to Michael Bamberg and Emer O'Sullivan for suggestions, examples etc. The implications of an intercultural approach for the production of teaching materials have been worked out in close association with Heinke Behal-Thomsen, Jürgen Genuneit, Gudula Mebus, Andreas Pauldrach und Marlene Rall.
- 1 As an example of a detailed synchronic and diachronic analysis of the metaphorical process (dealing with heart, sweet and cup) cf. DIRVEN (1984).
- 2 For a very stimulating way of describing ways of translating metaphors cf. NEWMARK (1981).
- 3 This is one reservation to be borne in mind in the discussion about the implications of this new approach for foreign language learning and teaching. The other is: just because there is some movement as such in theoretical linguistics, psychology etc. doesn't mean that its implications for teaching have to be considered automatically: there is no automatic application of linguistics. For a survey of the ill-formed outcomes of direct applications of linguistics to foreign language teaching cf. RÖSLER (1979).
- 4 For a non-trivial overview of the different traditional conceptions of metaphor cf. LIEB (1967).
- 5 Cf. e.g. the *inhaltsbezogenen* stance taken by INGENDAHL (1971).
- 6 And from the point of view of researchers who don't agree with the traditional elliptical simile position, these aren't metaphors either. They wouldn't fulfill the condition set by WEINRICH (1967: 6) about being in *einem konterdeterminierenden Kontext* for example.
- 7 At least it didn't before it became part of the academic discussion.
- 8 MADJDEREY, A (1983: 119).
- 9 NAI-LI-MA (1983: 25)
- 10 BEDREGAL (1983: 31).
- 11 BIONDI (1983: 86).
- 12 REDNER (1983: 225).
- 13 BOIRON (1983: 239).
- 14 Ibid.: 234.
- 15 Cf. e.g. SCHULTE (1982) as a collection of the creative use children of foreign workers in Germany have made of the system of the German language.
- 16 Take pronunciation as an example. As long as nobody has any difficulties in understanding what I say in a foreign language I don't mind being identified as German by my *vs* and *ws*; because a) I am a German and b) I might 'get away' with things which I otherwise wouldn't. Of course, especially in the case of Germans, the identification as being one could have a very different effect in many cases. But I still find it very odd when suddenly, in the company of native speakers of English, German friends sound as if they come from California, Cork or Cambridge.
- 17 For a detailed debate of the relevance of the learner teacher interaction for learner-centered language teaching cf. part V of RÖSLER (1984).
- 18 NEUNER et al. (1979).
- 19 HÄUSSERMANN/WOODS/ZENKNER (1978).
- 20 Even though by means of the *Glossar* and the differentiation of the *Arbeitsbuch* according to regions some form of coping with the first language and culture might occur.
- 21 For 'learner-centered' translation-classes cf. RÖSLER (1980).
- 22 Cf. HUMBOLDT (1907: 64f.): "Keiner denkt bei dem Wort gerade und genau das, was der andere, und die noch so kleine Verschiedenheit zittert, wie ein Kreis im Wasser, durch die ganze Sprache fort. Alles Verstehen ist daher immer zugleich ein Nicht-Verstehen, alle Übereinstimmung in Gedanken und Gefühlen zugleich ein Auseinandergehen."

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