LANGUAGES AND LANGUAGE VARIETIES: COMPARATIVE RESEARCH ON THE LINGUISTIC ATTITUDES IN FOUR BILINGUAL MINORITY COMMUNITIES IN HUNGARY

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Abstract. A central issue of this paper is to study the patterns in variation of attitudes toward minority language varieties in four minority communities from Hungary: German, Slovak, Serb and Romanian. This study takes part from the research which focuses on how to obtain significant information about the mechanism of the language shift process concerning autochthonous minorities in Hungary. The results demonstrate that in the course of language shift communities at an advanced stage of language shift have less positive attitudes toward their minority languages than individuals from communities where language shift is in a less advanced stage. In Hungarian minority groups speakers' attitudes toward minority language varieties (dialect vs. standard) are the *symptoms* of language shift.

Keywords: language shift, language attitudes, dialects vs. standard, comparative research

1. The problem

A central issue of this paper is to study the patterns in variation of attitudes toward minority language varieties in four minority communities. This study takes part from the research which focuses on how to obtain significant information about the mechanism of the language shift process concerning autochthonous minorities in Hungary (see e.g. Kontra 1997, Borbély 2001, Bartha and Borbély 2006).

Attitude is an interdisciplinary term, bridging psychology and sociology, but it has become also a term of linguistics, in particular in psycholinguistics and sociolinguistics. Attitudes play a powerful role in determining one's behavior (Lambert and Lambert 1973), and it may also be viewed as reflections of behavior (Brudner and Douglas 1979). The main factors which influence language attitudes are historical, social and political changes, for example changes in language policy (cf. Woolard and Gahng 1990). For these reasons the attitudes of the speaker, who is a member of a minority community being in language shift process, may be regarded as an important factor in the description of his/her bilingualism. In addition, it must be clarified that the process of language shift is not a *linear change*. The real and apparent time analyses realized in 1990 and in 2000, in the Hungarian-Romanian minority community regarding the changes in bilingual language choice, revealed that middle-aged (40-58-year-old) subjects were less influenced by general social/political changes than younger ones (18–39-yearold). Both groups were equally influenced only by local social community changes (Borbély 2005). A further evidence of non-linear change of language shift process can be provided by studying the variation of attitudes toward minority language varieties (dialect vs. standard) in the same country focusing on cross-community differences. In this paper, based on comparative data collected from four minority groups in Hungary, I would like to provide evidence that in the studied minority communities the patterns of attitudes toward varieties of minority languages (dialect vs. standard) differ from each others, and this variation could be an important symptom or factor in the course of language shift reflecting different phases and/or dynamics.

2. Short historic background of the Hungarian minorities¹

From the Hungarian conquest (895) throughout the entire history of Hungary the presence of minorities are manifested, and following many long centuries in the first part of the 20th only more than the half (51,4%) of the population had Hungarian as mother tongue. The assimilation of minorities in the Hungarian mass of the population is well-known. In Hungary there is an extended, ironic proverbial description for own roots fitted personally, as the following example show us: "Both my grandmoth-

¹ The Act LXXVII of 1993 on the Rights of National and Ethnic Minorities defines the Bulgarian, Gypsy (Roma and Boyash), Greek, Croatian, Polish, German, Armenian, Romanian, Ruthenian, Serb, Slovak, Slovene and Ukrainian ethnic groups as national or ethnic minorities native to Hungary.

ers are Bunjevci, my grandfather by father side is Swabian and by mother side is Polish. Therefore I am insightful clearly Hungarian" (Lindner and Horváth 2007: 114). Until and in the 19th century the relationship of Hungarians and most minorities living in Hungary could be characterized predominantly with a coexistence living side by side, due to the social circumstances characteristic to this time period. The linguistic consequence of this circumstance was that the majority of the members of the minority groups were monolingual, speaking only their own minority languages. In the 20th century, due to the historical, political and economical changes, the relationship of Hungarians and the minorities living in Hungary could be characterized more and more with a coexistence *living together*. As a result, the members of the minority groups began to become bilinguals (Borbély 2007). However, today the bilingualism of minority groups in Hungary is not a stable but a temporary one (see Fishman 1968, Gal 1979: 2), since the functions of the language use of the own minority language and the majority language do not set apart from each other. The 20th century is full of serious historical events, which had influence on the change of the minorities' community life. These historical events, totally (or partially) ignoring human and minority rights, generated profoundly the significant decrease of the size, the assimilation process and the language shift of the indigenous minorities living in Hungary.

In Hungary members of minority communities still speaking their mother tongue, speak a local variety of their minority language. Very few of them, mainly intellectuals, speak a variety close to the standard, in addition to their local dialect. The standard variety of minority languages spoken in Hungary are contact varieties, and are learned varieties developed by systematic (or accidental. depending on the proficiency in standard variety of the speaker) replacement of dialectal elements of the local variety (the mother tongue) with the corresponding elements of the standard. A small part of the younger generations of the communities, who started to learn minority languages at school, speak only the standard variety of the minority languages. The dialects of minority languages are used mostly in conversations within family, between friends, or neighbors, at meetings with minority in-group relatives. At public domains the right of minority language use is exhausted in putting name boards of minority settlements and local offices. National official personal documents are always monolingual Hungarian, and today² the minorities have the opportunities to choose minority first name for their children.

3. The data

The present research is based on the data of a national survey on ongoing linguistic and sociolinguistic changes within six linguistic minorities in Hungary. The main aim in the framework of the project *Dimensions of being linguistically different – Possibilities for preserving minority languages (2001–2004)* is to describe the forms of language shift and language maintenance in minority communities; forms of social conduct bilingualism, minority attitudes and prejudices in the communities studied in Hungary. The 421 subjects were selected (by age, sex and education) from the following speech communities (and towns or villages): Boyash (Mánfa, Alsószentmárton), German (Tarján), Roma (Mezőtűr), Romanian (Kétegyháza), Slovak (Tótkomlós) and Serbian (Pomáz) (see Bartha 2007, Borbély 2007, Erb 2007, Pálmainé Orsós 2007, Uhrin 2007).

In the study of attitudes toward varieties of minority languages (dialect vs. standard), the dialect variety is represented by the local variety spoken in the towns or villages where subjects are living (e.g. German spoken in Tarján; Slovak spoken in Tótkomlós), and the standard variety are represented by languages spoken in homeland/mother-tongue land (e.g. Germany, Slovakia). In the case of Boyash and Roma communities there are no such countries, so we omitted both communities from this resent study. For this reason data have been examined from the following four minority communities from Hungary: German, Slovak, Serb and Romanian.

The language attitudes toward the two varieties of minority languages are examined with direct questions. The questionnaires were administered orally by field workers, who were members in the studied communities and speak the local variety of the community languages. The questionnaires had been filled in by field worker

² In spite of the 12.§ (1) section of the Minority Act (1993/LXXVII) this is allowed only from 2000. After this year a collection of personal names of 12 minorities living in Hungary was published (S. Dávid, 2004), and a separate collection of German names in 2004.

and the data collection was also recorded by cassette player. The questionnaires contain totally 142 questions. From these it will be examined four language attitudes questions (Q65–Q103). The following questions (and the possible three answers: A1, A2, A3) were borrowed – and translated in English – from the questionnaire used in the Hungarian–Romanian community in Kétegyháza interviewed in local Romanian language variety:

(Q65) Which language do you consider more beautiful: the *Romanian* spoken in *Kétegyháza* or the one spoken in *Romania*? (A1) the one in *Kétegyháza* (A2) both (A3) the one in *Romania*

(Q66) Which language do you consider more useful: the *Romanian* spoken in *Kétegyháza* or the one spoken in *Romania*? (A1) the one in *Kétegyháza* (A2) both (A3) the one in *Romania*

(Q67) Which language do you consider more difficult: the *Romanian* spoken in *Kétegyháza* or the one spoken in *Romania*? (A1) the one in *Kétegyháza* (A2) both (A3) the one in *Romania*

(Q68) Which language do you like: the *Romanian* spoken in *Kétegyháza* or the one spoken in *Romania*? (A1) the one in *Kétegyháza* (A2) both (A3) the one in *Romania*

(A1) the one in *Ketegynaza* (A2) both (A3) the one in *Komania*

The answers gathered by questionnaires from 281 subjects were analyzed with quantitative methods: descriptive statistics and inferential statistics (e.g. Tukey-Kramer method, see Vargha 2007) with ROPstat (www.ropstat.com) statistical package. In the next section the most frequent answers (in percentage) will be presented for each question and each community, and also the significant cross-communities differences among them.

4. Results: attitudes toward minority language varieties

4.1. Emotional attitude (Which language [variety] do you like? Q68)

According to the data regarding this question in the studied four minority communities the most frequent response of the subjects showed that *subjects like more the dialect* (local variety of the minority language, see A1 in Table 1) *than the standard vari*- *ety* (spoken e.g. in Slovakia, Romania). Germans gave the highest percentage (74.3%), the smallest Romanians (50.7%), and Slovaks' (61.4%) and Serbs' (67.1%) percentages were between. The pairwise comparison showed significant differences between Romanians and the other three communities. Germans, Serbs and Slovaks like significantly (p < .01) more the dialect variety of their minority language than Romanians.

 Table 1. The most frequent answers for each question in each community, and cross-communities differences.³

	Minority languages/answers (A)											
	Serb			Slovak			Romanian			German		
Attitudes	A1	A2	A3	A1	A2	A3	A1	A2	A3	A1	A2	A3
Like (emotional; Q68)	67.1			61.4			50.7 **			74.3		
Beautiful (esthetic; Q65)		47.1				68.1 **			47.9 *	54.3		
Useful (functional; Q66)			45.7			43.1			62.9 *			81.4 **
Difficult (competence; Q67)			71.4			79.4			81.4 +			58.6

4.2. Esthetic attitude (Which language [variety] do you consider more beautiful? Q65)

The most diverse answers had been obtained for the esthetic attitude. Most of Germans said that *dialect is more beautiful than standard* (54.3%) (see A1 in Table 1). Most of Serbs (47.1%) assumed in the same way *both are beautiful* (see A2 in Table 1). Most of Slovak (68.1%) and most of Romanian (47.9%) respondents said *standard is more beautiful than dialect* (see A3 in Table 1). Comparing the minority communities' answers to each other,

³ Symbols in the table: A1 = local variety (dialect) of the minority language; A2 = both: local variety of the minority language and standard variety of the minority language; A3 = standard variety of the minority language; + = p < .10; * = p < .05; ** = p < .01.

statistical results showed significant differences among them. Slovak (p < .01) and Romanian (p < .05) answers differ significantly from the answers of German and Serb subjects.

4.3. Functional attitude (Which language [variety] do you consider more useful? Q66)

Looking the practical/functional view of minority language varieties in the four studied communities the highest percentages reveal that *standard variety is more useful than dialect variety* (see A3 in Table 1). The highest percentage is presented in the German community (81.4%), the smallest in the Slovak community (43.1%), and Serbs' percentage (45.7%) and Romanians' percentage (62.9%) are in between. Tukey-Kramer method shows significant differences among these four communities. Romanians (p < .05) and Germans (p < .01) considered more useful the standard variety – in comparison with dialect variety – than the Serb and the Slovak respondents.

4.4. Competence attitude (Which language [variety] do you consider more difficult? Q67)

In these four communities the highest percentages of the answers to this question reveal that *standard variety is more difficult than dialect variety* (see A3 in Table 1). Subjects who gave this response were in highest percentages Romanians (81.4%), the other community results are: Slovaks (79.4%), Serbs (71.4%), and Germans (58.6%). Comparing the four community results with each other, there is a tendency difference (p < .1): the Romanians' answers are higher than the answers obtained in the other three communities.

5. Patterns of attitudes toward minority language varieties

Calculating the mean of percentages of the three possible answers (A1 = dialect, A2 = both, A3 = standard) for the four

questions (Q65–Q103) in the four communities we can differentiate three different patterns of attitudes.

5.1. The respondents' relation to the both varieties

The Serb community is related more to the both varieties, as the respondents' answers to the four questions are separated nearly in the same three parts (see Figure 1).

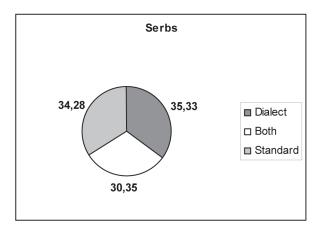
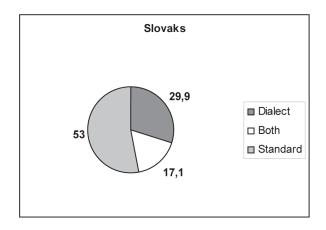


Figure 1.

5.2. The respondents' relation to the standard variety

In Slovak and Romanian communities the answers are reasonably similar: in both communities the respondents' answers are related mostly to the standard variety of minority languages, and the less to the both varieties (see Figure 2 and Figure 3).





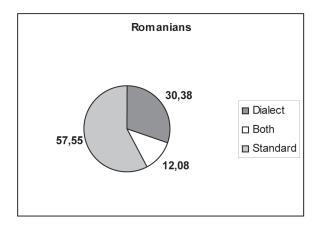
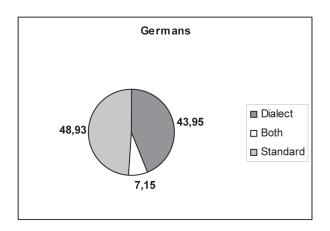


Figure 3.

5.3. The respondents' relation to the dialect variety and to the standard variety

In the German community the answers are often related to the dialect, or to the standard, but rarely to both varieties (see Figure 4). From the above discussion, it may possibly be remarkable, to analyze the correlations of the language attitudes toward minority language varieties with the choice of minority languages. The obtained three different pattern types of attitudes toward the varieties of minority languages can possibly be reflected in different types of choice of minority languages. The *following section* describes these attitude patterns toward minority language varieties, detected in these four communities, how they correlate with the choice of minority languages.





6. Minority language attitudes and the choice of minority languages

In the course of the data collection we examined also the choice of minority languages and the Hungarian. From the questionnaire it will be analyzed the answers concerning the bilingual language choice in 22 questions (22 situations). These questions were formulated e.g. as follows: *What language do you use with your mother/friend/child/etc.*? The possible answers, a five-point scale covers a broad range of answers: 1 = always minority language; 2 = mostly minority language; 3 = both language similarly; 4 = mostly Hungarian language; 5 = always Hungarian language. We calculated mean percentages of the answers (*I use*) 1 = always minority language of these 22 situations in four Hungarian minority communities. Results demonstrate that minority language is used most frequently in Serb community (50%), and in German community was said to be used the least (14%). Slovaks' (28%) and Romanians' (28%) percentages were between (see Figure 5).

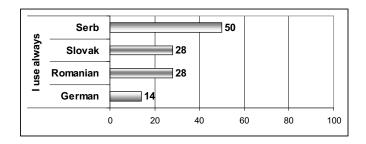


Figure 5. The choice of minority languages: mean of percentages in 22 situations (see Borbély 2006).

Comparing the three attitude patterns (see 5.1, 5.2., 5.3.) of four Hungarian minority communities with the choice of minority languages in 22 situations we discovered the following correlations between attitudes and the choice of minority languages (see Figure 6).

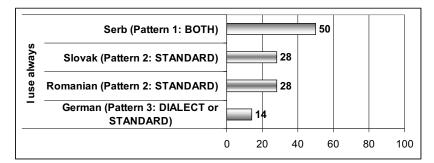


Figure 6. Comparing the 3 attitude pattern types with the choice of minority languages.

- In the Hungarian–Serb community where the language attitudes are related the most to the both varieties of minority language the minority language (Serbian) is chosen more frequently than in the other three communities.
- In the Hungarian–Slovak and Hungarian–Romanian communities – where the language attitudes are related to the

standard variety, the minority languages are chosen less frequently than in Serb community.

• In the Hungarian–German community – where the language attitudes are related less to the both varieties – the minority language (German) is chosen less frequently than in the other three communities.

7. Conclusions

Cross-community differences of linguistic attitudes and minority language choice are taken into account, even in the case of the seemingly identical sociolinguistic settings (e.g. political, social, minority language policy background) in Hungary. The presented three patterns of linguistic attitudes provide proofs that the process of language shift is a non-linear change (see also Borbély 2005). Even in the same country cross-community differences are realized, that reflect: in minority community where the members are related to the both varieties of the minority language the process of language shift is in its less advanced phase than in the community where the members have positive attitudes to the standard variety. The most advanced phase of language shift is shown in the community where the members have the highest positive attitude either to the dialect or to the standard separately but not to the both varieties together. In Hungarian minority communities the maintenance of the minority languages will be successful only if the members will have positive attitudes and relations not only to the dialect or to the standard varieties consecutively, but to the both varieties simultaneously (as it is in the Serb community) (see Table 2).

Minority groups	Serbs	Slovaks, Romanians	Germans
Positive	то Вотн	TO STANDARD	TO DIALECT OR
ATTITUDES TOWARD	(DIALECT AND		TO STANDARD
MINORITY	STANDARD)		
LANGUAGE			
VARIETIES			
Phases in	LESS	ADVANCED	Most
LANGUAGE SHIFT	ADVANCED	PHASE	ADVANCED
(THE CHOICE OF	PHASE		
LANGUAGES)			

Table 2. Language attitudes and phases in language shift in four Hungarian minority groups.

These results demonstrate that in the course of language shift communities at an advanced stage of language shift have less positive attitudes toward their minority languages than individuals from communities where language shift is in a less advanced stage. In Hungarian minority groups speakers' attitudes toward minority language varieties (dialect vs. standard) are the *symptoms* of language shift as e.g. the choice of minority languages are in the life of minority communities.

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Kokkuvõte. Anna Borbely: Keeled ja keelevariandid: võrdlev uurimus nelja vähemuskogukonna keelelistest hoiakutest Ungaris. Uurimuse keskne eesmärk on analüüsida vähemuskeeltesse suhtumise mustrite varieerumist neljas Ungari vähemuskogukonnas: Saksa, Slovaki, Serbia ja Rumeenia. Analüüs on osa uurimistööst, mis keskendub sellele, kuidas koguda informatsiooni keelevahetusprotsesside kohta Ungari autohtoonsete vähemusrahvuste hulgas. Uurimuse tulemustest nähtub, et need kogukonnad, kus keelevahetus on kaugemale arenenud, suhtuvad oma vähemuskeeltesse vähem positiivselt kui need, kelle keelevahetus ei ole nii kaugele arenenud. Ungari vähemuskeelte kõnelejate suhtumine vähemuskeele variantidesse (murre *vs.* standardkeel) on n-ö keelevahetuse sümptomiteks.

Märksõnad: keelevahetus, keelehoiakud, murre vs. standardkeel, võrdlev uurimistöö