XXXVIII	1987
XXXIX	1988

# TOWARDS A COMPARISON OF CONDITIONALS IN BULGARIAN, MACEDONIAN AND ALBANIAN

A study of conditional sentences in Bulgarian, Macedonian, and Albanian must examine not only the interaction of particles plus verb forms and the different meanings which those forms convey, but it must also examine changing norms and differences between colloquial and written styles since within the modal systems of these three languages, conditional sentences seem particularly subject to change. The current work does not attempt to provide an exhaustive study of conditionals; rether, my goal is to offer a framework for analysing and comparing conditional sentences, to point to preliminary findings of such a comparison and to point to directions of future research. In comparing conditional sentences in Bulgarian and Macedonian special attention is given to the use of bi since it is here that changing norms are most evident. More detailed research is needed on the formation of conditional sentences in Albanian, therefore, only initial findings will be presented here.

Data for this paper were taken from the novels Baj Ganjo (henceforth designated BG), originally written in Bulgarian by Aleko Konstantinov and translated into Macedonian and Albanian, and the Russian novel Sud'ba Čeloveka (henceforth designated SC), 'The Fate of Man' by Sholokhov translated into Bulgarian, Macedonian, and Albanian'. These two works were chosen because they contain a great deal of conversation and offer, therefore, the chance to examine both informal, colloquial speech and more formal narrative.

Throughout this paper the terms expectative, hypothetical, fulfillable, and unfulfillable will be used as follows:

- I) Unfulfillable expectative conditions are those conditions which could or should have been fulfilled at some point in the past but which were not fulfilled. In both Macedonian and Bulgarian these conditions are usually formed with ako or da plus non-past in the protasis, i.e. the if-clause and ke/šte plus the so-called future-in-the-past in the apodosis, i.e. the then-clause. In Albanian these conditionals are usually formed with po or sikur if plus an imperfect subjunctive or past perfect subjunctive in the protasis and a past conditional composed of do plus a past perfect subjunctive in the apodosis. The following examples show these correspondances:
- M. Ako ne beše gospodin Vasilaki da im gi zamačka očite, nie sosema ke se posramevme.
   (BG 38)

<sup>&</sup>lt;sup>1</sup> Page numbers in the citations refer to the editions of the texts cited in the bibliography. Macedonian, Bulgarian and Albanian will be abbreviated respectively as M, B, and A.

B. Ako ne beše gospodin Vasilaki da im pozamaže očite, nij sŭvsem stjaxme da se provalim

(BG 194)

A. Po të mos qe [instead of literary norm të ishe] zoti Vasillaqi t'u zinte një çikë sytë, ne do ta kishim humbur fare nga turpi.

If Mr. Vasilaki hadn't been there to distract them, we would have totally disgraced ourselves.

2. M.Da ni beše kolipkata na drugo mesto, možebi i životot ke beše poinakov.

(SC 10)

B. Da beše kolibkata mi drugde, može bi i životot šteše da potŭrqne inače.

(SČ 15)

A. Pa ta kishte nqritur kasollen në ndonjë vend tjetër, ndofta jeta ime do të kish qenë ndryshe.

(SC 14)

If our cottage had been in a different place, perhaps life would have

turned out differently.

- II) Unfulfillable hypothetical conditions<sup>2</sup> are those in which a condition is expressed with a present tense verb to express an action which cannot be fulfilled at the moment of speech. In Macedonian and Bulgarian these conditions are expressed with da followed by an imperfective non-past or an imperfective imperfect in the protasis and ke/ste plus imperfect or bi plus L-form in the apodosis, e.g.:
  - 4. M. Da znam nekoj drug zbor, ke go rečev nego. If I knew/lit. know/some other word I would say it.
- 5. BDa sum na negovo mjasto, az ne bix ja ostavil da živee samička u Plovdiv. (Maslov 1981:398 cited in Sell, 1985)

If I were / lit. am/ in his place, I would not let her live alone in Plovdiv.

III) Fulfillable expectative conditions are those in which a condition is expressed as a future possibility. The speaker does not cast doubt on the fulfillment of the condition. In both Macedonian and Bulgarian such conditions are most commonly formed with ako or da plus non-past in the protasis and kelšte plus non-past in the apodosis. In Albanian the most usual formation is polsikur plus present subjunctive in the protasis and do plus present subjunctive in the apodosis, e. g.:

6. M.Zabite ke vi gi iskršam, ako ne go izberete Baj Ganjo. (BG 15)

B. Zůbite vi šte razkůrtja, ako ne izberete baj Ganja. (BG 260)

A. Do t'ju çkul dnëmbët një nga një, po të mos zgidhni baj Ganon. (BG 119)

I'll smash your teeth if you don't select baj Ganjo.

IV) Finally, fulfillable hypothetical conditions are those in which the condition is conceivably fulfillable, but which the speaker presents as doubtful, unlikely, or hypothetical. They give the speaker's view that a future condition, while possibly fulfillable, may remain unfulfilled. In Bulgarian and Macedonian the most usual formation of these conditions is akolda in the protasis and bi in the apodosis or ako bi in the protasis and ke plus non-past in the apodosis. In the latter formation, bi is not needed in the apodosis since the hypotheticalness of the condition has already been expressed in the protasis. In Albanian these conditions are usually formed with polsikur plus an imperfect subjunctive in the protasis and a conditional l do plus imperfect subjunctivel in the apodosis, e. g.:

7. M. Grandissimo maestro Verdi! Ti nemaš, ti ne možeš da imaš neprijateli! No ako pokraj očekuvanjeto bi se javil nekoj izrod, toj ke bide samiot

Satana. (BG 73)

B. Grandissimo maestro Verdi! Ti njamaš, ti ne može da imaš vragove! No ako, pače čajanija, bi se javil njakoj izrod, toj šte bude samijut satana.

(BG 224)

A. Grandissimo maestro Verdi! Ti s'ke dhe mund të kesh armiq. Po sikur të dilte ndonjë i kesaj fare, ky do të qe pa tjetër vetë djalli.

(BG 80).

Great maestro Verdi! You don't have, you can't have enemies! But if unexpectedly some sort of monster did appear it would be Satan himself.

A summary of the most usual correspondances of particle and verb form as outlined above, are summarized in Table One:

### Unfulfillable Expectative

M B A	Protasis ako/da + past ako/da/ako da + past po/sikur + imperfect subjunc	Apodosis  ke + imperfect; bi + L-form  ste + imperfect; bi + L-form  do + pas perfect subjunc.
	pas/perfect subjunc.	

### Unfulfillable Hypothetical

M	da + imperfective non-past/ imperfect	ke + imperf.; bi + L-form
В	da + imperfective non-past/ imperfect	šte + imperf; bi + L-form
A	po + imperfect subjunctive	do + imperf. subjunctive

### Fulfillable Expectative

M	ako/da + non-past	ke + non-past
B A	ako/da + non-past	šte + non-past
.71	po/sikur + pres. subjunc.	do + pres. subjunc.

<sup>&</sup>lt;sup>2</sup> No such examples were found in the comparative texts. Albanian would not use a present tense in this context but would use po plus an imperfect subjunctive in the protasis and a conditional in the apodosis, e.g.: Unë po të isha në vendin tënd, kështu do të çuditesha. 'If I were in your place I would be amazed.'

## Fulfillable Hypothetical

M ako/da + non-past bi + L-form
ke + non-past
bi + L-form
ke + non-past
bi + L-form
ke + non-past
bi + L-form
ste + non-past
bi + L-form
do + imperf. subj. (conditional)

When we look at Bulgarian and Macedonian conditions in more detail, differences in the formation of conditional sentences in the two languages rest largely on the selection of particle in the protasis and apodosis. Looking first at the protasis – Macedonian generally employs the particle da in the protasis of unfulfillable conditions and ako, li and dokolku in the protasis of fulfillable conditions. The Academy Grammar of Bulgarian states that in Bulgarian, too, da is used most frequently in unfulfillable conditions, and ako in fulfillable.

In Macedonian and Bulgarian ako is the commonly used conditional particle in the protasis of fulfillable conditions. Macedonian li and dokolku have more restricted use in fulfillable conditions. The independent use of li without ako is disappearing; informants consider its use archaic or substandard. In Bulgarian, however, none of the basic handbooks designate the use of li as archaic or as stylistically marked in examples such as the following:

12. B. Otide li vův Vena, toj šte se spre v xotel "London". (BG 217)

M. Ako projde vo Viena, ke odi v xotel "London". (BG 65)

If he went to Vienna, he would go to the hotel London.

13. B. Za tŭrgovija li otiva, šte ide pri Bŭlgarite tŭrgovtsi. (BG 217)

M. Ako odi po trgovija ke pojde kaj trgovtsite Bulgari. (BG 66)

If he went for business, he would go to the Bulgarian merchants.

The Macedonian particle dokolku, a calque on Serbian ukoliko 'insofar as' is gaining ground particularly in journalistic prose in the expression of an expected condition. The Bulgarian dokolkoto 'insofar as', e.g. Dokolkoto moga . . 'Insofar as I am able' is not used in the protasis of conditional sentences.

In Albanian sikur/po seem to be in free variation. In the examples collected here po was used most often in both fulfillable and unfulfillable conditions though sikur and did also occur. In iterative conditions, like example thirteen above, Albanian did not use a subjunctive, but kur 'when' plus an imperfect:

Kur shkonte në Vienë, ai qëndronte në hotel "London".

Kur shkonte gjëkundi për tregëti takohej vetëme me tregëtorë bullgarë.

(BG 73)

While more data must be compared, a preliminary comparison of Bulgarian and Macedonian shows a tendency for Bulgarian to use ako more frequently than Macedonian in the protasis of unfulfillable expectative conditions. Well over 2/3 of the conditions of this type collected here had Macedonian da but Bulgarian ako. In other words, Macedonian tends to make a sharper distinction between the use of da and ako, ako for fulfillable conditions and iterative conditions such as example 13 above, da for unfulfillable conditions, compare, for example:

14. M. Da znaeše deka negovata pcosta samo ni pravi zadovolstvo – toj ne bi ne pcujel po ruski, tuku samo na svojot jazik.

(SC 21)

 Ako znaeše, če rugatnjata mu ni dostavja samo udovolstvie, toj njamaše da pcuva po ruski, a na svoja ezik.
 (SC 31)

If he knew that his swearing only gave us pleasure, he would not have sworn in Russian, but only in his own language.

15. M. Da se pikneše nekoe morski čudovište vo toj moment vo sobata na našite sobesednici, teško ke možeše da go zgolemi porazitelniot vpečatok što go proizvedoa poslednite zborovi na baj Ganjo. (BG 146)

B. Ako njakoe morski čudovište se umůknese v onzi moment v stajata na našite sůbesednici, to edva li bi moglo da uveliči poražajušteto vpečatlenie, koeto proizvedoxa poslednite dumi na baj Ganja. (BG 286)

If a sea monster had at that moment sneaked into our friends'room it would have been difficult for it to increase the stunning impression which Baj Ganjo's last words produced.

When we turn to the expression of the apodosis we find a similar development in both Bulgarian and Macedonian. Changes in both languages concern the distribution in the apodosis of kelste plus imperfect or bi plus 1-form. In the remainder of this paper we will focus on the use of bi and kelste in the apodosis of conditional sentences and the independent use of bi. Special attention must be given to these forms since it seems that it is here that the modal systems are changing most rapidly. As we will see below, bi is being used more widely in both Bulgarian and Macedonian, occuring in environments where the so-called future in the past, i.e. kelste plus perfective imperfect has been used.

Kupuvam (go, ako mi go dadat na izvodna cena. bix kupil (go, ako mi go dadat na izvodna cena.

I would buy it if thy gave it to me at a good (favourable) price.

has no counterpart in Macedonian and is considered by the Bulgarian Academy Grammar to be colloquial and non-literary, therefore we will not treat such constructions here.

<sup>&</sup>lt;sup>3</sup> It should be noted here that the so-called new Bulgarian conditional cited by Mateer and also in Bulgarian Academy Grammar composed of verbs suffixed with -vam, -jam or -am used in the apodosis in place of constructions with bi, e.g.

In both Bulgarian and Macedonian bi is said to express 1) a hypothetical condition, i.e. one marked for doubt, etc. 2) a hypothetical future action outside of a conditional sentence, e.g. bi sakala edno kafence. I would like a cup of coffee.

Golab noted that the basic problem in the syntactic distribution of the moods in Bulgarian and Macedonian concerns the relationship between the conditional, i.e. *kelšte* and the potential /i.e. hypothetical/ bi, because, as he points out, the forms may be exchanged in some positions. Specifically, there is a neutralization of the opposition in the apodosis of irreal, i.e. past conditions. Golab states, the difference between Macedonian:

16. Da dojdevte porano, ke ja gledavte priredbata.

bi ste ja gledale priredbata.

If jou had come earlier you would have seen the show.

is one of style, bi representing a more formal style.

The difference between bi and ke/ste is most clearly seen in the apodosis of a fulfillable condition where they may not be exchanged without changing meaning from expected to hypothetical. As we have shown above, ke/ste designates an expectative action, bi designates a hypothetical action, cf.

Ako mi se javite ke dojdam
If jou call me I will come.
Ako mi se javite bi došla.
If jou were to call me I would come.

It is clear that the apodosis of a past unfulfillable condition is the primary position for the neutralization of bi and ke/šte, and therefore for the spread of bi since in a past context no distinction is made as to the degree of posibility that a condition would or could have been fulfilled in the past. Given that we have a similar phenomenon in both languages, i.e. the spread of bi to the apodosis of past conditions, the following questions arise, do Bulgarian and Macedonian make a clear distinction in style between bi and kelšte, is there any way to predict which particle will be used, and finally, what is the relationship between Bulgarian and Macedonian in the use of bi outside of a conditional period.

From this preliminary comparison of Bulgarian and Macedonian data the following is evident. First, as expected a clear opposition is maintained between the use of *ke/šte* and *bi* in fulfillable conditions. The Bulgarian and Macedonian texts were consistent with one another in the selection of particle in this context as in egs. 6. and 7. above.

In hypothetical statements outside of conditions there was usually a correspondence in the use of Bulgarian and Macedonian bi, e.g.:

- M. Taka gi iskrivi očite, što čovek od sproti nego bi mu gi videl samo belkite... (BG 104)
  - Taka si izkrivi nadjasno očite, štoto čovek nasrešta mu bi vidjal samo belučite im..
     (BG 250)

He moved his eyes so far to the right, that a person opposite him would see only the whites.

18. M. Edniot došol od Bugarija, drugiot živeel po Evropa, sekako bi imalo što da zboruvaat, bidejki se treba da ima nekoja razlika megu zapad i našata tatkovina.

(BG 65)

B. Ednijut došel ot Bulgarija, drugijut živjal v Evropa, vse bi imalo kakvo da poprikazvat, poneže vse trjabva da ima njakoja različka meždu Zapada i našata tatkovina.

(BG 217)

One had come from Bulgaria, the other lived in Europe, there

One had come from Bulgaria, the other lived in Europe, there must have been something to talk about, since there must be some difference between the west and our country.

There was a tendency in the Macedonian translations to use bi more frequently for stylistic effect, for a more formal style, than occurred in the Bulgarian text. In numerous cases Macedonian used bi where a different type of expression occurred in the Bulgarian texts. The Albanian texts used an imperfect e.g.:

- M. Gledam, dečinjata moi mi mavtaat, bi sakale da se nasmevnaat a ne im uspeva. (SČ 11)
  - B. Gledam, dečicata mi...maxat mi s růče, iskat da mi se usmixnat, no ništo ne izliza.
     (SČ 17)
  - A. Ishin mbledhor grumbull si jetime, tundnin duart, mendoheshin të yinin buzën në guz, po nuk je dilnin dot. (SC 16)
    I look, my children wave at me with their hands, they want/ would like to smile, but they can't.
- 20. M. Baj Ganjo sostavuvaše v um edna rečenica na germanski što bi trebalo da odgovara na našeto: kade e ona za golemata rabota? (BG 60)
  - B. Baj Ganjo sŭčinjavaše v uma si edna fraza po nemski, kojato da otgovarja na našeto...de e onova za goljama rabota? (BG 213)
  - A. Baj Gano po formonte në mëndje një frazë gjermanisht që, simbas tij, kishte këtë kuptim ne gjuhën tonë: ku është ai vëndi për nevojën e madhe? (BG 68)
    Baj Ganjo composed in his mind a sentence which would correspond to our: Where is the thing for a big job [i.e. number two]?

No examples were found in the comparative texts expressing a polite command, but from the handbooks it would appear that the use here of bi is fairly consistent.

As expected, most differences were found in the apodosis of unfulfillable conditions. While in the majority of cases where there was a discrepency in the use of bi or kelšte between the texts, Macedonian had bi where Bulgarian had šte. While we may conclude that bi is perhaps used more freely in Macedonian than in Bulgarian both in the apodosis of unfulfillable

conditions and outside of conditionals, it must be stated here that perhaps the most interesting finding when comparing the texts is that the Bulgarian and Macedonian texts corresponded in particle choice in both protasis and apodosis in only twenty per cent of the examples. While both Bulgarian and Macedonian used bi in the apodosis of unfulfillable conditions, they did so in different sentences. Where Macedonian used da - bi, Bulgarian used ako - šte, in examples where Macedonian used da - Ke, Bulgarian used da - bi. It is clear from this sample that while the languages are changing in similar ways, the speed of that change is not the same nor always in the same direction.

Further work must be done comparing conditionals in Bulgarian and Macedonian. This preliminary research shows, whoever, that similar distinctions are made in the two languages, i.e. that bi and kelšte are distinct in fulfillable conditions, but not in unfulfillable conditions, bi is used in both languages to express hypotheticalness outside of conditional sentences, but Macedonian seems to use bi more freely, and finally, there is a tendency for bi to be used in the apodosis of unfulfillable conditions in place of kelšte but there is not a one to one correspondance in usage. The choice of particle in the protasis is also worthy of more study, in particular what if any is the reason for differences in the choice of da or ako.

I have only just started to analyze conditional sentences in Albanian, therefore, little has been said about those conditions here. What appears to be the most fruitful area for comparative research is the relationship between the Albanian conditional, i.e. constructions with do plus imperfect or pastperfect subjunctive and Bulgarian and Macedonian bi. This shall become the topic of future research.

Christina KRAMER

#### BIBLIOGRAPHY

Andrejčin, Ljubomir, 1944. Osnovna bulgarska gramatika, Sofia: Hemus.

De miraj, Shaban, 1968. Gramatika e qiuhës shqipe. Prishtinë: Enti i Botimeve shkolforë i republikës socialiste të serbise reparti.

Eintrej, G. I., 1982. Albanskij Jazyk, Leningrad: Izdateľ stvo Leningradskogo Universiteta. Golab, Zbigniew, 1964. Conditionalis typu balkańskiego w językach południowosłowiuńskich. Cracow: Polska Akademija Nauk.

Kramer, Christina, 1986. Analytic Modality in Macedonian. Munich: Otto Sagner.

Konstantinov, Aleko, 1967. Baj Ganjo. 2nd edition, Skopje: Kultura. - 1975. Baj Gano, Prishtine: Rilindja.

-. 1981. Izbrani tvorbi, Sofia: Bulgarski pisatel.

Minova-Gurkova, Liljana, 1967. "Svrznikot ako vo makedonskiot jazik." Makedonski jazik 18.III-140,

Newmark, Leonard, 1982. Standard Albanian: a Reference Grammar for Students, Stanford: Stanford University.

Popov, Konstantin, et al. 1983. Gramatika na suvremennija bulgarski knižoven ezik, Sofija: Bulgarska akademija na naukite.

Sell, George J. 1985. Syntactic Modality in Bulgarian unpublished M.A. thesis. Chapel Hilll: University of North Carolina.

Sholokhov, Mikhail, 1970. Sudbinata na čovekot, Skopje: Naša Kniga. 

—. 1981. Sudbata na čoveka, Sofia: Otečestvo.