## From de to ke: functional transfer of a topic shift marker from Turkish to Cappadocian Greek

This presentation discusses how the particle *ke* is used as a topic shift marker in Cappadocian Greek (CG), which I argue is the result of contact-induced language change. CG is a cluster of closely related, critically endangered dialects of the Greek language that were spoken in the Turkish region of Cappadocia until the Greek-Turkish Population Exchange of 1924 (Janse 2020). Due to intensive influence of the Turkish language, CG became a textbook example of language contact cited by many scholars as a case of heavy borrowing (Thomason & Kaufman 1988: 215-22; Thomason 2001: 74; Winford 2003: 83-4; 2005: 402-9; Matras 2020: 231-4).

A salient example of this strong Turkish influence is the extension of the functional range of the CG proclitic particle *ke*. In CG, *ke* functions as a coordinating ('and'), additive ('also') and scalar-additive ('even') particle, as was already the case in Ancient and Medieval Greek (Beekes & Van Beek 2010: 615). However, a new function appears in the following examples:

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k'
                                                       "írta na vró ta tría güzélja."
(1)
               ekíno
                               ke
                                       lex:
       and
               DEM.NOM
                               and
                                       say.PRS.3SG
       k'
               ekín
                               ke
                                       lex:
                                                       "aderé éxo éks peðjá."
       and
               DEM.NOM
                               and
                                       say.PRS.3SG
       'And he says, "I came to find the three Fair Ones."
       And she says, "Now I have six sons." (Dawkins 1916: 306-7)
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Alongside a first k(e), which functions here as a coordinating particle, a second, seemingly redundant ke is introduced, usually positioned between the topic and the verb of the sentence. I argue that this specific use of ke marks a topic shift, which is the result of 'functional transfer' (FT) from the Turkish enclitic particle dA. FT is defined by Siegel (2012: 189) as "applying the grammatical functions of a morpheme from one language (the Source Language) to a morpheme in another language (the Recipient Language)". More specifically, the transfer from dA to ke is a case of 'type II' (2012: 194-8), meaning that "[t]he functional range of a grammatical item or construction is extended and/or reduced" (Jennings & Pfänder 2018: 91).

In this case, the functional range of the Greek (RL) proclitic particle ke is extended and incorporates the function of topic shift marker associated with the Turkish (SL) enclitic particle dA, based on already existing similarities with Greek ke: both are used not only as a coordinating particle, but also as a (scalar-)additive particle (Göksel & Kerslake 2005: 110; Dawkins 1916: 605). Additionally, Turkish dA also functions as a topic shift marker, unlike Ancient and Medieval Greek ke:

It is this function of topic shift marker that is included into the functional range of the CG particle ke. The analysis of this specific use of the particle was carried out in a corpus of 58 CG folktales (ca. 50,000 words, the largest CG text collection to date). It should be noted that topic shift marker ke is only found in combination with the verb  $l\acute{e}(\gamma)o$  'say'. This can be explained by the distribution of the Turkish model dA, which introduces a new topic "without changing the direction of the discourse" (Göksel & Kerslake 2005: 513). Without this continuity or connection between two events or situations, other topic shift markers, like the clitic ise would be used (Göksel & Kerslake 2005: 401). Subsequently, since a reported dialogue (introduced by the verb  $l\acute{e}(\gamma)o$  'to say') between constantly shifting subjects is a prototypical example of switching topics without changing the action in the predicate, this could explain why the use of CG ke is seemingly restricted to this specific verb.

This paper contributes to the research on language contact by investigating the mechanisms by which the Greek dialect in Cappadocia – which was isolated from the rest of the Greek-speaking world from the 11th century onwards – underwent significant changes under the strong influence of the surrounding Turkish *superstratum*. Additionally, it contributes to the overall knowledge of this underdocumented Greek dialect at the brink of extinction.

## References

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