The grammaticalization of the Kikaijima Ryukyuan SFE soo

Lukas Rieser & Rihito Shirata

Keywords: Ryukyuan – Kikaijima – Grammaticalization – Pragmaticalization – Sentence Final Elements Our goal is to examine whether the sentence final expression *soo* in Kikaijima Ryukyuan is a case of grammaticalization. We propose that the synchronic data are compatible with an assumption that *soo* is a reduced form of a negated copula occurring sentence-finally. Synchronically, we distinguish the following three sentence-final strings:

- (1) takasee kagoshima-kara shii-soo araa.
 PN-TOP Kagoshima-from come-NMLZ.TOP COP.NEG
 "Takashi isn't coming from KAGOSHIMA."
- (2) takashi-nu waa-kawari-en sen kurii-soo aran ka?
 PN-NOM I.GEN-stead-DAT do.SEQ BEN-NMLZ.TOP COP.NEG YNQ
 "Won't Takashi do it in my stead?"
- (3) da-nu iki-ten icha-soo yo. you-NOM go.IMP-QUOT say.PST-soo SFP (in reply to: "Why did you go there?") "But you told me to go!"

Negation in (1) targets the constituent "from Kagoshima", *i.e.* this is a case of constituent negation. A cleft sentence can be derived from (1), in which negation attaches to the constituent it singles out:

- (4) takashi-nu shii-soo kagoshima-karaa **aran** doo.
 PN-NOM come-NMLZ.TOP Kagoshima-from.CTOP COP.NEG ASS
 "It's not Kagoshima Takashi is coming from."
- In (2), negation is not constituent negation but rather used as an expression of an expectation of the speaker that the proposition holds. We assume that the string *soo aran ka* is reinterpreted as a sentence-final expression of doubt, as a contrastive reading like in (1) is not avialable. Finally, this string is reduced to *soo* in (3), and the utterance conveys that the speaker takes the proposition to hold, *soo* contributing to its expressive meaning only (we are not concerned with the details of its meaning here). We propose a process of lexicalization followed by grammaticalization as in (5) to explain the synchronic data.
 - (5) focus negation > epistemic expression > SFE NMLZ-NEG NMLZ-NEG-YNQ soo

We argue that the contrast between (1) and (2) is due to a process of lexicalization in which negation is no longer propositional and the entire string is interpreted as a single expression of doubt. This is a prerequisite for the subsequent process of grammaticalization from which the sentence final element (SFE) *soo* (3) arises. We observe the following distributional properties of *soo* pointing towards grammaticalization to a sentence-final particle:

- soo can follow a non-negated copula
 - (6) ami furoo su-**ja** { -soo / yaa / *-soo aran ka }
- soo can occur in why-questions
 - (7) **nuwa** khuran { -soo / *-soo aran ka }
- soo combines with other sentence-final particles
 - (8) un suitchi ushi su-ja { -soo / yaa / -soo yaa }

This could be analogical change where *soo* is reanalyzed as a sentence-final particle. Comparing different classes of KR sentence-final elements with *soo*, we conclude that it does not straightforwardly pattern with any of them but has some properties from different classes, showing that the sentence-final element *soo* is not the result of (purely) analogical change. Finally, considering that *soo* only contributes to the expressive meaning of the utterance, we observe that the final stage of its grammaticalization process can be viewed as pragmaticalization.

References

Diewald, G. (2011)

Pragmaticalization (defined) as grammaticalization of discourse functions. *Linguistics*, 49(2), 365-390. Lehmann, Christian (2004)

Theory and method in grammaticalization. *Zeitschrift für germanistische Linguistik*, 32(2), 152-187. Rieser, Lukas and Rihito Shirata (2014)

The nominalizer su and sentence-final soo in Kikaijima Ryukyuan. KULR, 33, 253-279.

Shirata, Rihito, Masahiro Yamada, Chisako Ogino and Yukinori Takubo (2011)

琉球語喜界島上嘉鉄方言の談話資料』『地球研言語記述論集』, 3, 111-152.