# Possessive constructions in the Moksha language

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#### **Data**: The Moksha-language < Mordvinic < Finno-

Permic<Finnic<Finno-Ugric<Uralic

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3 types of declension

in Moksha

✓ definite √ indefinite ✓ possessive

#### What are Possessive constructions?

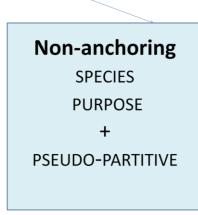
Not only constructions which refer to prototypical possessive relations like:

- LEGAL OWNERSHIP
- KINSHIP or
- BODY-PART.

Many other relations can have the same structure. See [Koptjevskaja-Tamm, Maria (2002)]

✓ "The possessors serve as anchors or reference point entities for identification of the head" [Koptjevskaja-Tamm 2002]

**Anchoring** LEGAL OWNERSHIP KINSHIP **BODY-PART** AUTHOR/ORIGINATOR **PART-WHOLE** TEMPORAL LOCATIVE



Types of relations

### Theme of the research:

Semantics of possessive constructions to wide extent

- > If there are different constructions
- > semantic distribution of these constructions

## Typologically there are several possible constructions in the languages of Europe that encode possessive relations:

dependent-marking

(RUS) отец девочк-и (the girl's father)

father girl-GEN

double-marking

al'a-c (MOK)s't'ərn'e-t'

girl-DEF.GEN father-3SG.POSS.SG

head-marking

(TAT) malaj kitap-lar- $\gamma$  (the boy's books)

boy book-PL-IZF3 [Graschenkov,2007]

with prepositions

The house of my parents

juxtaposition

The autumn flower

and also

- with linking pronouns and
- compounding

[Koptjevskaja-Tamm, Maria (2002)]

#### **Problem**

**Dependent** with definite vs indefinite declension (genitive) **Dependent** genitive vs unmarked

Head with vs without possessive marking

Claim 1: Definite genitive on the dependent requires obligatory possessive marker on the head.

Indefinite genitive presupposes external marker trigger

#### Only for anchoring relations with definite possessors

(legal ownership, kinship, body-part, originator, group-member,

part-whole, temporal, locative)

# dependent+DEF.GEN head+POSS

# ➤ Anchoring relations with definite possessors

(1a)s't'ər'-ne-t' kukla-c oza-də girl-DIM-DEF.SG.GEN doll-3sg.poss.sg be situated-NPST.3-sg sit- CONV.POSS woman-GEN dress- DEF.SG hang-PTCP.RES shop-DEF.SG.GEN in- IN

tabur'etka-t' lang-sə chair-DEF.SG.GEN on-IN

The girl`s doll is sitting on the chair.

# NB:The change of construction (with the same words) leads to the semantic change

**ORIGINATOR**  $(2a)s't'ar'-n'\varepsilon-t'$ st'ihotvor'en'ijə-nzə iz'-s't' tu girl-DIM-DEF.SG.GEN poem-3SG.POSS.PL NEG.PST-PST.3-PLgo-CN učiťəľ-ť mel'-s teacher-DEF.SG.GENdesire-ILL

The teacher didn't like the girl's poems.

#### >Anchoring relations with definite possessors

morkš lang-sə ked'-əc ašč-i (3a)mar'-t' apple-**DEF.SG.GEN** peel-**3sg.poss.sg** be situated-NPST.3-SG table on-IN The peel of the apple is on the table

# Claim 2: Unmarked dependent presupposes external marker trigger This construction has more narrow usage, than one with indefinite

► Bődy-part, part-whole relations dependent head+EMT (3c)<sup>ok</sup> mar' ked' ašč-i

morkš lang-sə apple-Ø peel-Ø be situated- NPST.3-SG table on-IN

An apple peel is on the table. (Compare with ex.(3b))

Non-anchoring relations with non-countable/mass modifiers **GROUP-MEMBERSHIP** 

(4a)s't'ər'-n'e gruppa-s' vel'-i sa-s' girl-DIM-Ø group-**DEF.SG** arrive- PST.3-SG village- LAT

The group of girls came to the village. (Not the group of boys)

PURPOSE (5a)ved'

vedərka-s' taštəm-s'

water-Ø pail-DEF.SG age-PST.3-SG

The water pail has become old.

#### For non-anchoring relations and also for some anchoring relations (species, purpose, predestination,

group-membership, attributive)

EMT-external marker trigger

dependent+GEN head+EMT

➤ Non-anchoring relations

(1b)ava-n' panar-s' lavka-ť povfta-f es-ə The woman dress hangs in the shop.

#### **PREDESTINATION**

(2b)s't'ər'-n'e-n' st'ihotvor'en'ijə-t'n'ə iz'-s't' tu NEG.PST-PST.3-PLgo-CN girl-DIM-GEN poem-DEF.PL učiť al'-ť mel'-s

teacher- DEF.SG.GEN desire- ILL

\* The teacher didn't like the girl's poems.

dependent consists in word order)

The teacher didn't like the poems for girls.

# >Anchoring relations with indefinite inanimate possessors

ašč-i 3(b)mar'-ən' ked' morkš lang-sə peel-Ø be situated- NPST.3-SG table on-IN apple-**GEN** 

A peel of an apple is on the table. ok An apple peel is on the table.

# Claim 3: Special construction with unmarked dependent encodes only <u>pseudo-partitive</u> relations (the difference with the other construction with unmarked

N1 NO



NO N1

# **>** Quantifier-mass

(4b) gruppa  $s't' \ni r' - n'\varepsilon - s'$ vel'-i sa-s' group-Ø girl-DIM-DEF.SG arrive- PST.3-SG village- LAT The group of girls came to the village.

## **≻**Container-content

(5b)vedərka ved'-s' kuhn'ε-sə ašč-i pail-Ø water- **DEF.SG** be situated- NPST.3-SG kitchen-IN The pail of water is in the kitchen.

#### **Open questions**

✓ What other relations can also be encoded with possessive constructions? ✓ What constructions are used in Moksha-language to express anchoring relations with animate referent indefinite possessors?

genitive

compare

✓ What semantic difference is between Dependent-marking and juxtaposition (N1 N0)?

1. Koptjevskaja-Tamm, Maria (2002). "Adnominal possession in the European languages: form and function". STUF, 55, 2, 141-172. 2. Graschenkov, P.V., "Ezafe constructions: multiple-factor analysis", Mishar dialect of Tatar language: essays about syntax and semantics - Kazan: Magarif, 2007., p.83-114. 3. Koptjevskaja-Tamm, Maria. Possessive noun phrases in the languages of Europe. In Plank F. (ed.) Noun Phrase Structure in the Languages of Europe. Berlin, NY: Mouton de Gruyter, 2003. P. 621–722. 4. Feoktistov, Aleksander. Category of possession in Mordvinic, Mordvinic publishing house, 1963