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# Genitive and possessive constructions in Faroese

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## 1 Introduction

#### 1.1 The limited use of the genitive

The use of the genitive in Faroese is "rather limited" (as Lockwood 1977:28 puts it), at least in the spoken language. It is mainly found when governed by a noun or a preposition. Verbs that used to assign their objects genitive case, such as *bíða* 'wait', *biðja* 'ask', *hevna* 'avenge', *njóta* 'enjoy', *vitja* 'visit', no longer do, cf. (1) (Thráinsson et al. 2004:261; cf. Henriksen 2000:67):

 (1) Kanst tú bíða mær (older: mín) can you wait me.DAT me.GEN 'Can you wait for me?'

The use of genitive governed by nouns is infrequent. When used, it either precedes or follows its head word (Barnes 2002:207–208):

 (2) a. ríkisins ovasta umboð kingdom.the.GEN foremost.NOM representative.NOM 'the kingdom's foremost representative'
 b. ovasta umboð ríkisins

With kinship terms, accusative and not genitive case is used in postnominal DP (e.g. Delsing 1993:156, Thráinsson et al. 2004:252):

(3) sonur norska kongin son.NOM Norwegian.ACC king.ACC

Faroese has developed a phrasal possessive marker, *sa*-possessive (or *sa*-genitive), mainly used in the spoken language (cf. Thráinsson et al. 2004:411). It consists of the clitic *-sa* which is normally suffixed to proper names and nouns used as such (e.g. *father*, *mother*) (Lockwood 1977:106, Staksberg 1996:28, Thráinsson et al. 2004:64):

 (4) a. mammusa bilur mom'sa car.NOM
 b. \*bilur mammusa Some prepositions, *innan* 'inside', (*i*)*millum* 'between', *til* 'to', *uttan* 'outside', *vegna* 'because of', sometimes govern genitive case, cf. (5), but normally they don't—then they govern accusative, cf. (6) (Thráinsson et al. 2004).

- (5) a. millum landa between countries.GENb. vegna tess
  - because of it.GEN
- (6) a. millum londini between countries.the.ACC
  - b. vegna tað because of it.ACC

## 1.2 Possessive prepositional use

Faroese uses various prepositions to denote possession. The ones discussed here are at 'at, to',  $\dot{a}$  'on',  $hj\dot{a}$  'at',  $\dot{i}$  'in', til 'to'.  $Hj\dot{a}$  is the most frequent (Thráinsson et al. 2004):

(7) báturin hjá mær boat.the.NOM at me.DAT 'my boat'

At and til are used to denote kinship terms (e.g. Thráinsson et al. 2004:63, 252):

- (8) a. abbi at dreinginum grandfather.NOM to boy.the.DAT 'the boy's grandfather'
  - b. mamma til Kjartan mother.NOM to Kjartan.ACC 'Kjartan's mother'

 $\acute{A}$  and  $\acute{i}$  are used to denote inalienable possession (e.g. Thráinsson et al. 2004:62–63):

- (9) a. hárið á gentuni hair.the.NOM on girl.the.DAT
  b. eyguni í dreinginum eyes.the.NOM in boy.the.DAT
- (10) a. takið á húsinum roof.the.NOM on house.the.DAT
  b. motorurin í bilinum motor.the.NOM in car.the.DAT

### *1.3 Outline of the talk*

The aim here is to get an overview of the Faroese genitive and possessive constructions. The main results are that genitive is mainly assigned to the specifier of DP rather than to its complement. In section 2, a study of Faroese possessive constructions is presented. Section 3

discusses further the various constructions outlined above and results of the study are shown. Section 4 concludes the talk.

# 2 Magnitude estimation of Faroese genitive and possessive constructions

In August 2008, I conducted a field work at the 5<sup>th</sup> NORMS Dialectal Workshop in the Faroe Islands. The method applied was magnitude estimation, originally used in psychophysics (cf. Stevens 1975), but it has also been used to elicit acceptability judgments in linguistic research (Bard et al. 1996). 20 informants from six towns, Fuglafjørður, Klaksvík, Miðvágur, Sandur, Suðuroy og Tórshavn, filled out a questionnaire by judging sentences. The youngest participant was 15 year old, the oldest 63.

In the beginning, the informants were presented with the following sentence:<sup>1</sup>

(11) Hundurin beinið át. dog.the.NOM bone.the.ACC ate

They were told that they were to judge the sentence by assigning a number to it. If it was a bad one they might give it a low number. It could be any number at all (fractions as well), except the number 0 or negative numbers. The speakers were then presented with a second sentence:

(12) Beinið át hundurin í gjár. bone.the.ACC ate dog.the.NOM yesterday

If they found it better than the first one, e.g. ten times better, they would give it a higher number, in this case the number would be ten times higher than the first one.

Results of the study will be cited here where relevant. Since the informants could choose any number to judge the sentences in the task the scales used were different from one person to another. Most people did not use fractions. One used a scale from 1 to 80 while another used a scale from 1 to 5. That means that the best sentence for one person was 80 times better than the worst one but to the other it is only 5 times better. Thus, I have decided to use median when presenting the results. The mean would not serve any better since the standard deviation was relatively high—then the mean does not represent the data very well.

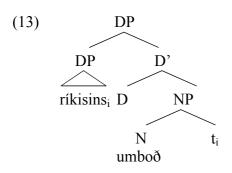
# 3 Head + modifier or modifier + head?<sup>2</sup>

## 3.1 Genitive

When the genitive precedes its head noun it moves to the specifier of the DP, cf. (13). When it follows the head noun, it stays in situ, i.e. the complement:

<sup>&</sup>lt;sup>1</sup> Thanks to Caroline Heycock for providing me with the instructions in Faroese.

<sup>&</sup>lt;sup>2</sup> Cf. Barnes (2002).



'the kingdom's representative'

Genitive preceding its head noun is much more common in Faroese than in Icelandic, its closest relative, where this order is often ungrammatical (Magnússon 1984:101; cf. also Sigurðsson 1993):

<ul> <li>(14) Prenominal genitive         <ul> <li>a. ?kennarans</li> <li>bíll</li> <li>teacher.the.GEN car.NOM</li> </ul> </li> </ul>	<i>Postnominal genitive</i> bíll kennarans
b. *ríkisstjórnarinnar ákvörðun government.the.GEN decision.NOM	ákvörðun ríkisstjórnarinnar
c. ?verkamannsins kaup laborer.the.GEN salary.NOM	kaup verkamannsins
(15) a. *allir kennarans bílar all.NOM teacher.the.GEN cars.NOM	allir bílar kennarans
b. *Jóns síðustu bækur Jón.GEN last.NOM books.NOM	síðustu bækur Jóns

Lockwood (1977:104) says that apart from certain prepositional phrases, genitive is only heard in everyday language in a few phrases, e.g. in the following:

- (16) a. hjartans takk heart.the.GEN thank.NOM 'sincere thanks'
  - b. á Harrans degi on Lord.the.GEN day.DAT 'on the Lord's day'
  - c. annars manns barn another.GEN man.GEN child.NOM 'another man's child'

Then he says: "Notice that the genitive precedes the word qualified" (Lockwood 1977:104).

Now consider, for example, the following DPs (or NPs) in the Icelandic novel *Englar alheimsins* (Guðmundsson 1993) and their Faroese counterparts in Petersen's translation (Guðmundsson 1996):

 (17) Faroese
 Icelandic

 a. Alheimsins
 einglar

 universe.the.GEN
 angels.NOM [book title]

 angels.NOM
 universe.the.GEN [book title]

b. kærleikans	hús	húsi	ástarinnar
love.the.GEN	house.ACC	house.DAT	love.the.GEN
c. landsins	søgu	sögu	þjóðarinnar
country.the.G	EN history.DAT	history.DA	T country.the.GEN
d. heimsins	skuggar	skuggum	veraldar
world.the.GEN	shadows.ACC	shadows.D	AT world.GEN

Petersen sometimes, though not always, switches the order of the original text from NOM + GEN to GEN + NOM.

In the case of prepositions such as *vegna* and *millum*, as shown in (5) above, they sometimes govern the genitive. But, when the noun has a suffixed article or is modified in some way, these prepositions govern accusative instead of genitive:

(18)	a.		0 0	oman			(median: 8)
		they	walked	from-the-top	to	sand.GEN	
		'They	y walked	down to the sa	ınd.'		
	b.	Vit	gingu	oman	til	sandsins.	(median: 1)
		we	walked	from-the-top	to	sand.the.GEN	
	c.	Anna	gekk	oman	til	eins vakurs sands.	(median: 1)
		Anna	walked	from-the-top	to	a.GEN beautiful.GEN sand.GEN	
(19)	a.	Hann	gekk	oman	til	sand.	(median: 2)
		he	walked	from-the-top	to	sand.ACC	
	b.	Hon	gekk	oman	til	sandin.	(median: 10)
		she	walked	from-the-top	to	sand.the.ACC	
	c.	Vit	gingu	oman	til	ein vakran sand.	(median: 10)
		we	walked	from-the-top	to	a.ACC beautiful.ACC sand.ACC	

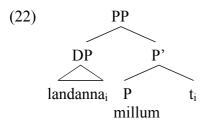
Interestingly, when the prepositions *millum* and *vegna* follow their NPs, genitive is preserved with, e.g., a suffixed article (Thráinsson et al. 2004:177–180).

(20) a.	millum	londini	
	between	countrie	es.the.ACC
b.	landanna		millum
	countries.	between	

The sa-clitic is also used in this position (Thráinsson et al. 2004:180):

(21) Hjalmarsa vegna Hjalmar'sa because-of

This seems to be in line with (13) above:



#### 3.2 Possessive pronouns

Some discussion has been about the unmarked order for possessive pronouns and nouns, whether the pronoun precedes the noun (*mitt hús* 'my house') or follows it (*hús mitt*). Barnes (2002) gives a good overview of this. Lockwood (1977:116), e.g., says "[t]he normal position of the possessive adjective [i.e. the possessive pronoun] is after the noun it qualifies."

Faroese differs from other Scandinavian languages that allow postnominal possession (e.g. Icelandic and Norwegian); definite suffixed article on the head noun is lacking (cf. Delsing 1993:155–156):

(23)	a.	hús	mítt	Faroese				
		house	my					
		'my house'	'my house'					
	b.	húsið	mitt	Icelandic				
		house.the	my					
	c.	huset	mitt	Norwegian				
		house.the	my					

When showing the order noun + pronoun, Thráinsson et al. (2004:117) say the reverse order also occurs, "e.g. when there is emphasis on the genitive." Henriksen (2000:121) also talks about emphasis in regard to this order:<sup>3</sup>

- (24) a. mamma mín (mótvegis øðrum fólki vanligt vaksnamannamál) mother my 'my mother (in contrast to other people – normal language of grownups'
  b. mín mamma (mótvegis øðrum mammum – vanligt barnamál)
  - b. min mamma (motvegis øorum mammum vanligt barnamal) 'my mother (in contrast to other mothers – normal in children's language'

When an adjective is also used, the possessive pronoun normally precedes the noun phrase (25a) rather than follows it (25b) (Barnes & Weyhe 1994:208, Lockwood 1977:116):

- (25) a. mín nýggi bátur my new boat
   b. nýggi bátur mín
- (26) har endaði hann sínar seinastu dagar there ended he his.REFL last days 'There he passed his last days.'

The order noun + possessive pronoun or possessive pronoun + noun was looked at in the study:

(27) a. Hvørji krøv setur tú til børn tíni? (order: n + p; median: 9) what demands put you to children your 'What do you demand of your children?'
b. Hvørji krøv setur tú til tíni børn? (order: p + n; median: 10)

<sup>&</sup>lt;sup>3</sup> Cf. also Stolz et al. (2008:224): "The order Possessor > Possessee is clearly related to pragmatic factors (and syntactic weight) in Faroese."

(28) a. Eg kann seta meg í støðu tína. I can put me in position your 'I can put myself in your position.'	(order: n + p; median 8)
b. Eg kann seta meg í tína støðu.	(order: p + n; median: 10)
(29) a. <b>Telda hennara</b> er sera orkumikil. computer her is very powerful 'Her computer uses a lot of engergy.'	(order: n + p; median: 8)
b. Hennara telda er sera orkumikil.	(order: $p + n$ ; median: 9,5)

There isn't much of a difference between the median of those two orders, but in these minimal pairs the order p(ronoun) + n(oun) is preferred in general.

#### 3.3 Sa-possessive

As mentioned above, Faroese has developed a possessive clitic, -sa, mainly used in the spoken language. The possessor noun is usually a proper name or a noun used in a similar way, cf. (30). -Sa is attached to a whole phrase, and not a head, as is clear from (31) (cf. e.g. Thráinsson et al. 2004:64):

telda er brotin. her'sa computer is broken	(median: 8,5)
er Tummas Jacobsensa hús. is Tummas Jacobsen'sa house	(median: 7)
er Beintu og Róasa bók. is Beinta and Rói'sa book	(median: 7)

In general, *-sa* is not found with an inanimate possessor, cf. (32) (Staksberg 1996:30, Thráinsson et al. 2004:64, 251), but it seems to be possible, at least for some speakers (cf. Thráinsson et al. 2004:251), when an inanimate possessor is a proper name (it didn't, though, get a high score in the survey), cf. (33):<sup>4</sup>

- (32) a. \*bilurinsa lyktir car.the'sa lights 'the lights of the car'
  b. \*nevndinsa vegna
  - committee.the'sa because-of 'because of the committee'
- (33) Hetta var í Hotell Hafniasa tíð. (median: 2,5) this was in Hotel Hafnia'sa time
  'This was during the time of Hotel Hafnia.'

<sup>&</sup>lt;sup>4</sup> I have found examples similar to (33) on the Internet:

<sup>(</sup>i) nú verdur tad nokk sum í Titanic'sa tíd. [...] Titanic'sa time http://www.kvinna.fo/Default.asp?action=kjak&subaction=vistrad&kjakid=13&tradid=1107

Examples found on the Internet indicate that -sa is not only used with proper names and the like:<sup>5</sup>

(34) a. [...] fyri tykkum øll'sa skyld. for you all'sa sake 'For all of your sake.' https://www.kvinna.fo/Default.asp?action=kjak&subaction=vistrad&kjakid=5&tradid=5274 b. [...] og man ikki "snakkar" hinum-sa høvuðssprog [...] and man not talks other'sa main language "... and you don't talk the other person's language ..." http://www.kvinna.fo/default.asp?action=kjak&subaction=vistrad&kjakid=10&tradid=8950 c. Hví gert tú ikki fyri børninisa skyld? tað so you that then not for why do children'sa sake 'Then why don't you do it for the children's sake?' http://www.kvinna.fo/Default.asp?action=kjak&subaction=vistrad&kjakid=10&tradid=7686

The clitic -sa is similar to s-genitive in e.g. English and Swedish:

(35) John and Mary's house *English* 

(36) den gamle mannens hus Swedish the old man.the's house (Delsing 1993:160)

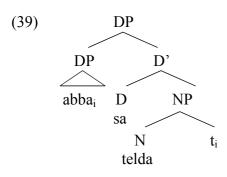
In English, e.g., as well as in Faroese, *s*-genitive is frequently used with animate possessors. Then *of*-genitive is frequently used with inanimate possessor (Quirk et al. 1985:321):

- (37) a. *John's* schoolb. ?the school of *John*
- (38) a. the front of *the house*b. *\*the house's* front

S-genitive occurs though and is on the increase with inanimate possessors, especially in certain noun classes, cf. *today's weather* (temporal nouns) or *Germany's chancellor* (geographical nouns) (Rosenbach 2002).

Before looking at prepositional possessive, let's have a look at how *sa*-possessive might be with respect to (13) and (22) above, with *-sa* in D:

<sup>&</sup>lt;sup>5</sup> Rakul Napoleonsdóttir (p.c.) says that children even use *-sa* with the possessive pronouns *hansara* og *hennara*, i.e. *hansarsa/hennarsa bilur* 'his/her car.'



grandfather'sa computer

#### 3.4 Prepositional possessives

As shown above, a few prepositions are used to denote possession of some kind.  $Hj\dot{a}$  'at' is the most common one. It is often used with a concrete noun, cf. (40) (and with abstract nouns as well):

(40)	a.	Hetta this			0	5				(median: 10)
		'This i	is he	r cd	.'					
	b.	Báturi	n	hjá	Óla	var	fullur	av	sjógvi.	(median: 10)
boat.the at Óli was										
'Óli's boat was full of sea.'										

*Hjá* is also used with kinship terms (41a) (cf. Barnes 2002:66)<sup>6</sup>. At 'at, to' and *til* 'to' are also used for that purpose (41b,c):

(41)	a.	Mamman hjá Róa tosar ikki føroyskt. mother.the at Rói talks not Faroese	(median: 10)
		'Rói's mother doesn't speak Faroese.'	
	b.	Tróndur er abbi at dreinginum.	(median: 10)
		Tróndur is grandfather to boy.the	
		'Tróndur is the boy's grandfather.'	
	c.	Pápi til Kjartan er deyður.	(median: 6)
		father to Kjartan.ACC is dead	
		'Kjartan's father is dead.'	

Many informants said they would not use (41b, c) and, as is seen above, the *til*-construction got considerably lower median. They would rather, they said, use  $hj\dot{a}$  but most likely they would use the "accusative version":

(42) a. abbi dronginn grandfather.NOM boy.the.ACC
b. pápi Kjartan father.NOM Kjartan.ACC

<sup>&</sup>lt;sup>6</sup> This use might be somewhat marginal since Thráinsson et al. (2004:123) say that the  $hj\dot{a}$ -construction is not used to denote kinship terms:

<sup>(</sup>i) \*pápin/\*mamman/\*abbin/\*omman/\*konan/\*dóttirin ... hjá mær father/mother/grandfather/grandmother/wife/daughter ... at me

Lastly,  $\dot{a}$  'on' and  $\dot{i}$  'in' are used with inalienable possession, cf. (43a) and (44). When the possessor is animate, e.g. with body parts, it is also possible to use  $hj\dot{a}$ , cf. (43b). The informants even seemed to like that one better:

(43)	a. Fóturin á foot.the o 'My foot i	n me	is	very		(median: 7)
	b. Fóturin hj	(median: 10)				
(44)	Eyguni í eyes.the in 'His eyes are	him				(median: 8)

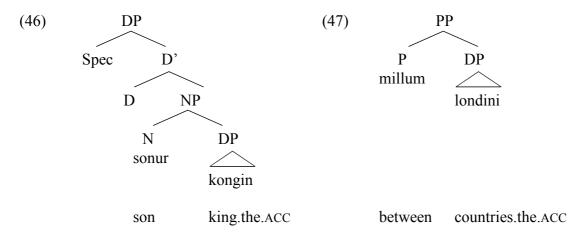
When the possessor, on the other hand, is inanimate,  $hj\dot{a}$  does not replace  $\dot{a}$  and  $\dot{i}$ :

(45)	a.	roof-the	at	húsinum house.the the house	is					
			01 01	the nouse	15 0106	UII.				
	b.	Hárið	hjá	bringuni	hevur	ongantíð	verið so vakurt	sum	nú.	(median: 2)
		hair.the	at	chest.the	has	never	been so beautiful	as	now	
	'The hair on the chest has never been so beautiful as it is now.'									

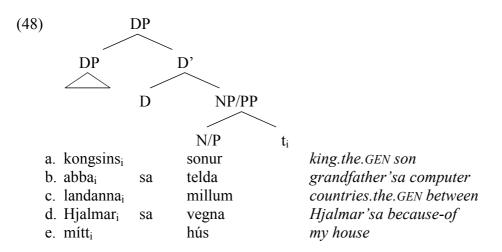
Just like sa-posseessive, possessive hjá needs an animate possessor.

# 4 Conclusion

As we have seen, genitive is frequently not assigned to complements of DPs or PPs:



But, when the complement DP moves to Spec, DP genitive is preserved:



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