Deflection of proper names in Romanian

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Introduction

Deflection of proper names

- principle of onymic schema constancy, according to which the shape of proper names is preserved in order to enable their recognition and processing (Nübling 2005: 50–51; Ackermann & Zimmer 2017)
- the need to retain the proper name body had an impact on the morphosyntax and graphematics of German (see Nübling 2017 for a comprehensive overview)
- it will be shown that the principle of onymic schema constancy also had an effect in Romanian

Introduction

Deflection of proper names

- diachronic studies on German (Nübling 2005, 2012; Ackermann 2018, 2020; Zimmer 2018, 2020)
- synchronic studies on Slavic languages (see Doleschal 2010 for a comprehensive overview)
- Romance languages?

German

Declension of proper names and common nouns in modern German (Ackermann 2020: 45)

Case		Proper name	e		Commo		
	f.	m.	n.	f.	<u> </u>		n.
					strong	weak	
Nominative	-Ø	-Ø	-Ø	-Ø	-Ø	-Ø	-Ø
Accusative	-Ø	-Ø	-Ø	-Ø	-Ø	-(e)n	-Ø
Dative	-Ø	-Ø	-Ø	-Ø	-Ø/-(e)	-(e)n	-Ø/-(e)
Genitive	-Ø	-Ø/-s	-Ø/-s	-Ø	-(e)s	-(e)n(s)	-(e)s

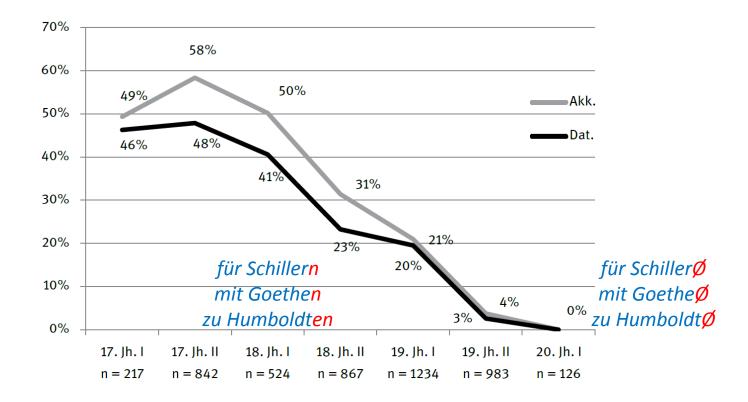
Old High German

Declension of first names and common nouns in Old High German (see Nübling 2017: 344-345; Ackermann 2018: 124-126)

Case		Personal name			Common noun			
	Mascu	lin	Femir	nin	Ma	sculin	Femi	inin
	Strong	Weak	Strong	Weak	Strong	Weak	Strong	Weak
Nominative	Hartmuot	Ott-o	Gundrūn <mark>-</mark> Ø	Mari-a	tag-Ø	han-o	sunt <mark>-a</mark>	zung-a
Accusative	Hartmuot <mark>-an</mark>	Ott-on	Gundrūn-a	Mari-ūn	tag <mark>-</mark> Ø	han-on	sunt-a	zung-ūn
Dative	Hartmuot-e	Ott-en	Gundrūn-u	Mari-ūn	tag-e	han-en	sunt-u	zung-ūn
Genitive	Hartmuot-es	Ott-en	Gundrūn-a	Mari-ūn	tag-es	han-en	sunt-a	zung-ūn

Early New High German

 weak declension of personal names (accusative and dative) (Nübling 2012: 234–238; 2017: 344–349; Ackermann 2018; 2020)



Latin

 with regard to personal names, non-literary texts contain examples of foreign names which are either zero marked or inflected in the nominative instead of the oblique case (see Adams 2013: 204-205)

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per lassucthan per lassucus (instead of Hessucum in the accusative)
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 with regard to place names in spatial relations (allative, ablative), Plautus employs only case marking with well-known (or frequent) toponyms, but rather both preposition and case marking with foreign toponyms (see Adams 2013: 328-329)

Allative: Athenas 'to Athens' vs. in Ephesum 'to Ephesos'

Ablative: Athena 'from Athens' vs. ex Epheso 'from Ephesos'

Old French

- two case forms: the nominative (cas sujet) for the subject and the oblique (cas régime) for the remaining syntactic functions
- personal names and common nouns share the same declension system (Buridant 2000: 63-72; GGHF 2020: 633–639)

Case	Personal name		Common noun		
	Masculine	Feminine	Masculine	Feminine	
Nominative (cas sujet)	Charle-(s)	Marie	chevalier-s	dame	
Oblique (<i>cas régime</i>)	Charl-on	Mari-ien	chevalier	dame	

LOSS OF THE TWO-CASE DISTINCTION

- > began in the thirteenth and fourteenth centuries
- > tendency for personal names to continue the nominative (Charles, Marie) and for common nouns to continue the oblique (chevalier) (see Smith 2011: 283)
- > personal names underwent deflection earlier than common nouns (Schøsler 2001: 172–176)

Foreignness

Impact of foreignness on the morphosyntax and graphematics of proper names

 deflection of personal names in Latin (Adams 2013: 204-205, 328–329) and place names in German (Nowak & Nübling 2017; Zimmer 2018)

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des Mississipiø vs. des Rheins
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use of definite article with place names in NP's in French and in PP's in Italian (Gamillscheg 1957: 92; Arthur 1970: 106)

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la Turquie vs. Ø Engletere
in Ø Sicilia vs. nella Nuova Guinea
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■ lack of definite article with personal names in NP's in Tolai and Hidatsa (Mosel 1984: 19; Parker 2012: 391-392; Helmbrecht 2022:131-132)

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to Vuvu, la Malana vs. Ø Mikael
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■ use of apostrophe in German and Turkish (Kempf 2019: 135-136; Caro Reina & Akar 2021)

Eden'in 'of Eden' vs. Doğanın 'of Doğan'

Foreignness

How to determine foreignness?

- Criteria for determining foreignness (see Nowak & Nübling 2017;
 Zimmer 2018: 137-176 for German and Caro Reina & Akar 2021 for Turkish)
 - familiarity that is, the conceptual distance between speaker/reader and the named object (see Zimmer 2018: 141 for German)
 - graphematic integration
 - phonological integration
- foreign names correlate with a low degree of familiarity and/or linguistic integration in terms of graphematics and phonology

Introduction

Factors conditioning deflection of proper names

- lexical
 - noun class (proper name vs. common noun)
 - proper name class (personal name vs. place name) or subclass (first name vs. family name)
 - foreignness (foreign vs. native)
- morphological
 - gender (masculine vs. feminine)
 - case (nominative vs. accusative)
- phonological
 - word-final segment (vowel vs. consonant)
 - stress (stressed vs. unstressed syllable)

2 Inflection in Romanian

Sources

Reference grammars

AR (2008), Dobrovie-Sorin & Giurgea (2013), Gönczöl (2021), Iliescu & Popovici (2013), Pană Dindelegan (2013), Pop (1948), Sarlin (2014)

Studies on the grammar of names

Graur (1965a, 1965b), Guţu Romalo (1995), Miron-Fulea et al. (2013), Sfîrlea (1989a, 1989b), Tomescu (1998)

Historical grammars

Coteanu (1969), Pană Dindelegan (2016)

2 Inflection in Romanian

Definite article

- Romanian has an enclitic definite article, which agrees in gender, number, and case with the noun
- With regard to case, Romanian distinguishes between nominativeaccusative and genitive-dative

Case	Sin	gular	Plural		
	Masculine	Feminine	Masculine	Feminine	
Nominative-Accusative	-(u)I, -le, -a	-a, -ua	-i	-ler	
Genitive-Dative	-(u)lui	-i	-lor	-lor	

 Inflection is illustrated by the first names *Ion* and *Carmen* as well as the common nouns *băiat* 'boy' and *fată* 'girl' (the accusative will not be considered)

Case	Personal name		Common noun		
	Masculine	Feminine	Masculine	Feminine	
Nominative	lon <mark>Ø</mark>	Carmen <mark>Ø</mark>	băiat- <mark>ul</mark>	fat- <mark>a</mark>	
Genitive-Dative	lui Ion	lui Carmen	băiat- <mark>ului</mark>	fete-i	

PERSONAL NAMES

- > characterized by the absence of inflectional endings
- > in the nominative-accusative, personal names lack the definite article
- > in the genitive-dative, the proprial article *lui* [luj, lu] is obligatory with masculine names and feminine names ending in a consonant
- > feminine names ending in -a take the definite article in formal speech (Mariei) or the proprial article lui in colloquial (or non-standard) speech (lui Maria)

lui

■ The form *lui* has been analysed as a 'proprial article' (Dobrovie-Sorin et al. 2013: 14; Miron-Fulea et al. 2003: 725)

personal names: lui Ion, lui Carmen

kinship names: lui mama 'of mom'

lui frate-meu 'of my brother'

animal names: *lui Rex* 'of Rex'

months: *lui martie* 'of March'

letters: lui a 'of a'

numbers: *lui trei '*of three'

Historical linguistics

- Did the declension paradigm of personal names result from declension (as in German)?
- How did the proprial article *lui* originate and develop?

Did the declension paradigm of personal names result from declension?

■ in Old Romanian, masculine personal names are attested with the suffixed definite article, both in the nominative-accusative and in the genitive-dative (Pană Dindelegan 2016: 292)

Radul 'Radu'

Radului 'of Radu'

- in the sixteenth century, Radul and Radului gradually became Radu and lui Radu, respectively
- the ending -u of personal names such as Radu is therefore a remnant of the definite article -ul, which is frequently found until the end of the nineteenth century (Pană Dindelegan 2013: 290)

How did the proprial article *lui* originate and develop?

- in Old Romanian, the masculine and feminine genitive-dative endings -lu(i) and -ei (-ii) could also appear in proclitic position with personal names
- Coteanu (1969: 122–123) explains the development of the proclitic articles in terms of a means to preserve the proper name body
- there were originally two proprial articles:
 - *lu(i)* for the masculine: *lu Ștefan*
 - ei (ii, i, îi) for the feminine: ii Marie
- *lu(i)* expanded replacing the feminine form *ei* (see Pană Dindelegan 2016: 293–294 for details)

2.2 Place names vs. common nouns

- In Romanian, the enclitic definite article is employed with place names: names of cities (*Bucureştiul* 'Bucharest'), countries (*Vietnamul* 'Vietnam'), etc.
- the definite article is optional in the nominative, but compulsory in the nonprepositional accusative and the genitive-dative (AR 2008: 56; Miron-Fulea et al. 2013: 727; Pană Dindelegan 2013: 290)

Case	Place name		Common noun		
	Masculine	Feminine	Masculine	Feminine	
Nominative	Bucureşti-(ul)	Români- <mark>a</mark>	băiat- <mark>ul</mark>	fat- <mark>a</mark>	
Accusative	București- <mark>ul</mark>	Români- <mark>a</mark>	băiat- <mark>ul</mark>	fat- <mark>a</mark>	
Genitive-Dative	Bucureşti- <mark>ului</mark>	Românie- <mark>i</mark>	băiat- <mark>ului</mark>	fete-i	

2.2 Place names vs. common nouns

■ In contrast to native city names such as *Braşov*, *Madrid*, *Paris*, etc., foreign names such as *Buenos Aires*, *San Francisco*, *Milano*, *Nottingham*, etc. are characterized by the absence of the definite article (Miron-Fulea et al. 2013: 728)

native place name

Nominative: Bucureşti-(ul) este capitala României

'Bucharest is the capital city of Romania.'

Genitive: centrul București-ului

'the center of Bucharest'

foreign place name

Nominative: San Francisco este un oraș din California

'San Francisco is a city from California.'

Genitive: centrul San Francisco Ø

'the center of San Francisco'

Deflection

- Is deflection the only outcome of the principle of onymic schema constancy in Romanian?
- Are there further instances of morphosyntactic dissociations between proper names and common nouns involving inflection?

Is deflection the only outcome of the principle of onymic schema constancy in Romanian?

- avoidance of morphophonological alternations (morphophonological)
- syntactic restrictions regarding modification (syntactic)

Avoidance of morphophonological alternations

■ when feminine personal names ending in -a are inflected in the genitive-dative, they do not exhibit the morphophonological alternations typical of common nouns (Graur 1965: 136; Pană Dindelegan 2013: 271)

Case	Personal name			Common noun		
Nominative-Accusative	Sanda	Leana	Floarea	lampa	seara	floarea
Genitive-Dative	Sandei	Leanei	Floarei	lămpii	serii	florii

COMMENTS

- > the common nouns lampă 'lamp', seară 'evening', and floare 'flower' show the stem alternation a/ă, ea/e, oa/o in the nominative-accusative and genitive-dative, respectively
- > this is not the case with the feminine personal names Sanda, Leana, and Floarea

Modification

■ postnominal modification of personal names by means of an adjective phrase, a prepositional phrase, or a relative clause is only possible with the determiner *cel* (masc.)/*cea* (fem.) (examples adapted from Miron-Fulea et al. 2013: 738)

Ion cel deştept / Ion cel cu barbă / Ion cel care a răspuns. 'smart John / the John with the beard / the John that responded'

• in contrast, common nouns such as băiat 'boy' can be directly modified băiatul deştept / băiatul cu barbă / băiatul care a răspuns. 'the smart boy /the boy with the beard / the boy that responded'

Modification

■ in Old Romanian, personal names could be modified postnominally by adjectives without the determiner *cel/cela* (examples taken from Pană Dindelegan 2016: 358)

Toma necredinciosul vs. Toma cel necredincios 'the doubting Thomas'

Are there further instances of morphosyntactic dissociations?

- dissociations involve differences between proper names and common nouns at the phonological, morphosyntactic, and graphematic level (see Nübling 2005)
- proper names can differ from common nouns with respect to inflection
 - in some languages, proper names display a smaller case paradigm than common nouns, as in German and Romanian
 - in other languages, proper names and common nouns exhibit distinct case paradigms, as in Kambaata (Treis 2008: 108-113), Meryam Mir (Piper 1989: 31), Sinyar (Boyeldieu 2019), and Western Desert (Dixon 1980: 302) (see Handschuh 2022)
 - both strategies can co-occur, as in Polish

Sinyar

 Declension in Sinyar, a Central Sudanic language spoken in Tschad und Sudan (Boyeldieu 2019: 483)

Case	Number	Proper name	Common noun
Nominative	Singular	-n/(!)-'n/-lè	-n/([!])-ǹ/-Ní/([!])-Nì
	Plural	-ngè	-sí/(¹)-sì
Genitive	Singular	-nà!/-nà!	
	Plural	-ngè	
Accusative	Singular	-(y)àà	
	Plural	-ngàá	
Adverbial	Singular	°-lèè	-tí/(!)-tì
	Plural	°-ngèèr	

COMMENTS

- > proper names overtly code more cases (nominative, genitive, accusative, and adverbial) than common nouns (nominative and adverbial)
- > proper names and common nouns mostly display different case allomorphs

[!]Bàkíít¹-lè 'Bakiit (NOM.SG)' ∫ék¹-nì 'chief (NOM.SG)'

Polish

Declension of masculine family names in Polish (Piskorski et al. 2007: 28; see Zagorska 1975: 271- 276 and Grzenia 1998 for details)

		Common noun (<i>gołąb</i> 'dove')	
Singular	Plural	Singular	Plural
Gołąb-Ø	Gołąb- <u>owie</u>	gołąb-Ø	gołęb- <u>ie</u>
Gołąb- <u>a</u>	Gołąb- <u>ów</u>	gołęb- <u>ia</u>	gołęb- <u>i</u>
Gołąb- <u>owi</u>	Gołąb- <u>om</u>	gołęb- <u>iowi</u>	gołęb- <u>iom</u>
Gołąb- <u>a</u>	Gołąb- <u>ów</u>	gołęb- <u>ia</u>	gołęb- <u>ie</u>
Gołąb- <u>em</u>	Goldh	gołęb- <u>iem</u>	gołęb- <u>iami</u>
Got	nt inflectional	gołęb- <u>ia</u>	gołęb- <u>ie</u>
Got	endings	gołęb- <u>iu</u>	gołęb- <u>ie</u>
	Gołąb-Ø Gołąb- <u>a</u> Gołąb- <u>owi</u> Gołąb- <u>a</u> Gołąb- <u>em</u>	Gołąb-Ø Gołąb- <u>owie</u> Gołąb- <u>a</u> Gołąb- <u>ów</u> Gołąb- <u>omi</u> Gołąb- <u>om</u> Gołąb- <u>a</u> Gołąb- <u>ów</u> Gołąb- <u>em</u> Goł	Gołąb-Ø Gołąb- <u>owie</u> Gołąb- <u>owie</u> Gołąb- <u>owi</u> Gołąb- <u>om</u> Gołąb- <u>om</u> Gołąb- <u>owi</u> Gołąb- <u>om</u> Gołąb- <u>ow</u> Gołąb- <u>ia</u> Gołąb- <u>ia</u> Gołąb- <u>em</u> Gołąb- <u>em</u> Gołąb- <u>owi</u> Gołąb- <u>iem</u>

Polish

Declension of feminine family names in Polish (Piskorski et al. 2007: 28; see Zagorska 1975: 271- 276 and Grzenia 1998 for details)

Family name	e (feminine)	Common noun (gołąb 'dove')	
Singular	Plural	Singular	Plural
Gołąb	Gołąb	gołąb-Ø	gołęb-ie
Gołąb	Gołąb	gołęb-ia	gołęb-i
Gołąb	Gołąb	gołęb-iowi	gołęb-iom
Gołąb	Gołąb	gołęb-ia	gołęb-ie
Gołąb	Calab	gołęb-iem	gołęb-iami
GC Lack o	finflectional	gołęb-ia	gołęb-ie
G(endings	gołęb-iu	gołęb-ie
	Singular Gołąb Gołąb Gołąb Gołąb Gołąb Gołąb Gołąb Gołąb	Gołąb Lack of inflectional	Singular Plural Gołąb Gołęb-ia Gołęb-ia

4 Conclusions

Factors conditioning deflection in Romanian

- lexical
 - noun class (proper name vs. common noun)
 - ✓ proper names
 - proper name class (personal name vs. place name) or subclass (first name vs. family name)
 - ✓ personal names
 - ✓ place names
 - foreignness (foreign vs. native)
 - ✓ foreign place names

4 Conclusions

Factors conditioning deflection in Romanian

- morphological
 - gender (masculine vs. feminine)
 - ✓ feminine personal names with word-final vowel
 - ✓ masculine place names
 - case
 - ✓ genitive-dative of feminine personal names with word-final consonant
 - ✓ nominative of native masculine place names
- phonological
 - word-final segment (vowel vs. consonant)
 - ✓ feminine personal names with word-final consonant in the genitive-dative

4 Conclusions

- Romanian has experienced a deflection of personal names, which began in the sixteenth century
 - personal names (regardless of foreignness) are not inflected while in the genitive-dative they take the proprial article lui (with the exception of feminine personal names ending in -a)
 - foreign masculine place names lack inflectional endings
- deflection, avoidance of morphophonological alternations, and modification constraints are in line with the onymic schema constancy in Romanian
- deflection and distinct inflectional paradigms constitute instances of morphosytantic dissociations

Ackermann, Tanja. 2018. *Grammatik der Namen im Wandel. Diachrone Morphosyntax der Personennamen im Deutschen* (Studia Linguistica Germanica 134). Berlin: De Gruyter.

Adams, James N. 2013. Social variation and the Latin language. Cambridge: Cambridge University Press.

AR = Academia Română (ed.). 2008. *Gramatica limbii române. Volum 1: Cuvântul*. Bucureşti: Editura Academiei Române.

Boyeldieu, Pascal. 2019. Proper names and case markers in Sinyar (Chad/Sudan). *Language Typology and Universals* 72(4). 467–503.

Buridant, Claude. 2000. Grammaire nouvelle de l'ancien français. Paris: SEDES.

Caragiu Marioțeanu, Matilda. 1975. *Compendiu de dialectologie română*. București: Editura Științifică și Enciclopedică.

Coteanu, Ion. 1969. *Morfologia numelui în protoromână (română comună)*. București: Editura Academiei Republicii Socialiste România.

Dobrovie-Sorin, Carmen, Ion Giurgea & Donka Farkas. 2013. Introduction: Nominal features and nominal projections. In Carmen Dobrovie-Sorin & Ion Giurgea (eds.), *A reference grammar of Romanian. Volume 1: The noun phrase*, 1–47. Amsterdam: John Benjamins.

Doleschal, Ursula. 2000. Das Phänomen der Unflektierbarkeit in den slawischen Sprachen. Wien: Habilitationsschrift Wirtschaftsuniversität Wien.

GGHF = Marchello-Nizia, Christiane, Bernard Combettes, Sophie Prévost & Tobias Scheer. 2020. *Grande grammaire historique du français*. Berlin: De Gruyter.

Gönczöl, Ramona. 2021. Romanian. An essential grammar. 2nd edn. London: Routledge.

Graur, Alexandru. 1965. Nume de persoane. Bucureşti: Editura Stiinţifică.

Iliescu, Maria & Victoria Popovici. 2013. Rumänische Grammatik. Hamburg: Buske.

Mardale, Alexandru, Carmen Dobrovie-Sorin & Ion Giurgea. 2013. Adnominal prepositional phrases. In Carmen Dobrovie-Sorin & Ion Giurgea (eds.), *A reference grammar of Romanian. Volume 1: The noun phrase*, 531–564. Amsterdam: John Benjamins.

Miron-Fulea, Mihaela, Carmen Dobrovie-Sorin & Ion Giurgea. 2013. Proper names. In Carmen Dobrovie-Sorin & Ion Giurgea (eds.), *A reference grammar of Romanian. Volume 1: The noun phrase*, 719–745. Amsterdam: John Benjamins.

Nübling, Damaris. 2005. Zwischen Syntagmatik und Paradigmatik: Grammatische Eigennamenmarker und ihre Typologie. Zeitschrift für Germanistische Linguistik 33(1). 25–56.

Nübling, Damaris. 2012. Auf dem Weg zu Nicht-Flektierbaren: Die Deflexion der deutschen Eigennamen diachron und synchron. In Björn Rothstein (ed.), *Nicht-flektierende Wortarten* (Linguistik - Impulse und Tendenzen 47), 224–246. Berlin: De Gruyter.

Nübling, Damaris. 2017. The growing distance between proper names and common nouns in German: On the way to onymic schema constancy. *Folia Linguistica* 51(2). 341–367.

Pană Dindelegan, Gabriela (ed.). 2013. The grammar of Romanian. Oxford: Oxford University Press.

Pană Dindelegan, Gabriela (ed.). 2016. The syntax of Old Romanian. Oxford: Oxford University Press.

Pop, Sever. 1948. *Grammaire roumaine*. Bern: Francke.

Sarlin, Mika. 2014. Romanian grammar. 2nd edn. Helsinki: Books on Demand Gmbh.

Schøsler, Lene. 2001. From Latin to Modern French: Actualization and markedness. In

Henning Andersen (ed.), Actualization: Linguistic change in progress, 169–185. Amsterdam: John Benjamins.

Smith, John Charles. 2011. Change and continuity in form-function relationships. In Martin Maiden, John Charles Smith & Adam Ledgeway (eds.), *The Cambridge history of the Romance languages. Volume 1: Structures*, 268–317. Cambridge: Cambridge University Press.

Tomescu, Domniţa. 1998. Gramatica numelor proprii în limba română. Bucureşti: All.