Western Romance Differential Object Marking (ad): analogical generalization and feature 'simplification':

Although Spanish is the most famous Romance language to have Differential Object Marking (DOM), namely the use of preposition ad for marking certain types of objects (animate/referential), this type of DOM is actually widely attested throughout Romance in its history and geography (Rollifs (1971)), and while attempts have been made to unify Romance DOM in reconstructing proto-Romance (Sornicola (1997, 1998)), less attention has been paid to the microparametric variation between different Romance varieties. In this paper I propose a comparative analysis of Romance DOM which seeks to deepen our understanding of Spanish DOM and Case theory.

Medieval Romance shows that *ad* is used mainly with individual human/animate objects which show tendencies of referentiality and individuality (Nocentini (1985), Sornicola (1998), Zamboni (1994)), and *ad* is even obligatory with strong (tonic) pronominal objects (Sornicola (1998:422)) which entails three parameters for Romance DOM: animacy, referentiality and pronominal. In Romance dialects, Spanish DOM is primarily determined by animacy (1a)) whereas in other dialects referentiality/definiteness is a prerequisite (1b)):

 1a)
 busco
 (a)
 un
 empleado
 que
 sep-a
 usa-r
 la
 computadora

 search-PRES.1SG
 AD
 one
 employee REL.PRO know-SUBJ.3SG
 use-INF
 the
 computer

'I am looking for an employee (hypothetical) who might know how to use the computer.' (Zamboni (1994:790))

1b) anti piga-u *(a) una piciocca have-PRES.3PL snatch-PERF.PART AD one girl

'They have snatched a girl (indefinite).' (Sardinian, in Iemmolo (2007:348))

Furthermore, in almost all Romance varieties DOM is only obligatory with personal pronouns (cf Nocentini (1992:228)):

 2a)
 nun
 ti
 vitti
 *(a)
 ttia

 NEG
 PRO.2SG see-PRET.ISG
 AD
 PRO.2SG

'I did not see you.' (Sicilian, in Guardiano (2000:90))

2b) am-o-o *(a) ele
love-PRES.1SG-PRO.3SG AD PRO.3SG

'I love him' (Portuguese, in Roegiest (1979:39))

2c) vió *(a) mi see-PRET.3SG AD me

'He saw me.' (Spanish, in Laca (1995:66))

 $Finally, Spanish DOM \ has \ developed \ one step further in that \ ad \ also \ marks \ inanimate \ objects \ with \ animate \ associations \ (cf \ Company-Company \ (2004)):$

3) ...se v-a a procura-r... toca-r mucho a Beethoven?

REFL.PRO go-PRES.3SG AD try-INF play much AD Beethoven

'... is one going to try to play Beethoven a lot?' (Laca (1995:62))

Romance DOM may hence be arranged hierarchically in terms of features (cf Aissen (2002)): ad is obligatory with pronouns ([i-pronominal]), strongly associated with human/animate objects ([i-animate]) of which referentiality ([i-D]) is retained as a secondary factor from Medieval Romance. Spanish has generalized DOM to all human/animate objects (ex. 1a)) and even beyond (ex. 3 (cf Heusinger and Kaiser (2005))), which may be seen as 'structural simplification' ('reduction in feature syncretisms' (Roberts and Roussou (2003:200)), since while in Spanish ad is used with all human/animate objects ([i-human/animate]), in other varieties ad is used with objects that are human/animate and referential/definite ([i-human/animate], [i-D]). Select References:

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