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# Linguistic innovations in the immigration context as initial stages of a partially restructured variety: Evidence from SE constructions in the Portuguese of the East Timorese diaspora in Portugal

**Abstract:** Portuguese became one of the official languages of independent East Timor after ca. 25 years of Indonesian rule; this prevented the partial restructuring of an East Timorese variety of Portuguese in a similar way to that undergone by other Portuguese varieties (e.g., Mozambican, Angolan and Vernacular Brazilian Portuguese). We will discuss the idiosyncratic use of SE constructions in the speech of literate Portuguese-speaking East Timorese immigrants in Portugal, who will go back to East Timor and will be likely to lead language change. Given this particular link between East Timor and its diasporas, linguistic innovations in the immigration context can shed light on the initial stages of a future partially-restructured East Timorese Portuguese variety. SE constructions are highly polysemous and marked and the data show that innovative patterns are emerging, comprising deletion and generalization of the clitic as well as creative uses of these constructions, mainly observed in impersonal and spontaneous situation types. These innovative patterns can be attributed to L2 acquisition and to the interference of Tetum Dili.

**Keywords:** Portuguese, East Timor, partial restructuring, SE constructions

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## 1 Introduction

In the literature on language contact, there is general consensus on acknowledging the role of second language (L2) acquisition and use in contact-induced

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change and the creation of new contact varieties such as ethnolects in the immigration context, partially restructured varieties,<sup>1</sup> and creolization (Clements 2009; Clyne 2003; Holm 2004; Matras 2009; Thomason 2001; Thomason and Kaufman 1988; Winford 2003). The immigration context is an ideal setting for the study of language contact phenomena involving naturalistically acquired L2 and the formation of new varieties of both the language of the host country and the immigrant languages. Due to its abrupt and unstable nature, the immigration context can provide us with an ideal locus to observe the initial stages of language change, otherwise unobservable in other contact situations in which only the final stages of language change are available. Backus et al. (2011) and Heine and Kuteva (2005) use the term ‘nonce replication’ to refer to contact-induced innovations resulting from short-term contact, produced only in the idiolects of some speakers and which are context-dependent. The majority of innovations in the immigration context may not lead to a situation of emergent change or a new ethnic variety. Immigrant groups in Europe are under extreme pressure to be assimilated and achieve native-like proficiency in the language of the host country by the second generation. However, this may not be the case if the immigrant group speak a variety of a pluricentric language, in which case differences may be retained. In the last decades, there have been many studies in Europe focusing on language use and contact in immigrant communities having a postcolonial link with the host country, including those by Meeuwis (1997) on Zairians in Belgium, by Sebba and Wootton (1998) on the African-Caribbean community in England and by Märzhäuser (2011) on Cape Verdeans in Portugal.

In Portugal, the majority of immigrants came from former colonies and share a previous knowledge of Portuguese, in some cases of Portuguese L2, as in the case of Cape Verdeans, Mozambicans, Angolans and East Timorese. In Cape Verde, Mozambique and Angola, Portuguese is well established as a second language, stabilizing, undergoing nativization in the big cities and on its way to becoming a partially restructured variety. The case of East Timor is more peculiar. The presence of Portuguese is residual and the language became official again (sharing this status with Tetum Dili) only twelve years ago as part of an ongoing process of language planning. East Timorese immigrants in Portugal are mainly part of a highly educated elite, many of which are teachers,

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<sup>1</sup> We use the term ‘partially-restructured languages’ to refer to those varieties which have grown out of other varieties with which they share the majority of linguistic features. Examples of partially-restructured languages are Brazilian Vernacular Portuguese or Afrikaans. The term is used often in opposition to fully-restructured languages, or creoles, whose linguistic structure is radically different from that of their lexifier language (Holm 2004).

and are likely to go back to East Timor. Because of this unique sociolinguistic situation and link between the Portuguese diaspora and the new official reintroduction of Portuguese in East Timor, linguistic innovations in the idiolects of East Timorese in Portugal are likely to reveal interesting clues to the initial stages of a future partially restructured variety of East Timorese Portuguese in the making. This hypothesis is supported by the fact that in other partially-restructured varieties of Portuguese such as Mozambican Portuguese (Gonçalves 2004) and Vernacular Angolan Portuguese (VAP) (Inverno 2009), restructured linguistic features are observable in the informal speech of speakers who have more contact with Portuguese.

The present article results from the research conducted in a project entitled “Patterns of multilingualism among different generations of the East Timorese diasporic community in Portugal.” It offers a qualitative analysis of occurrences of reflexive constructions and related types, here referred to as SE constructions, in the Portuguese L2 idiolects of East Timorese immigrants in Portugal. The choice of these constructions is justified by the fact, discussed in more detail below, that they constitute a marked linguistic construction, that is, a construction which is overtly coded by a morphological feature (Haspelmath 2006), and are hence less likely to be acquired and used in L2 communication; unmarked features are those which “are easiest to interpret and to learn from both the perceptual and productive standpoint” (Thomason and Kaufman 1988: 49). Overtly coded features are thus also less likely to form part of a contact variety such as a partially restructured one (Clements 1996 and Clements 2009; Thomason and Kaufman 1988). Clements (1996: 47) adds that the sociolinguistic characterization of the speakers, namely the type of bilingual situation – in addition, we would assert, to the attitudes towards the different languages, as well as the typological proximity of the languages in contact – are crucial to understanding the emergence of a new variety.

The innovative uses of the SE constructions may remain idiosyncratic or cease to exist if the speakers aim at European Portuguese (EP) as their target language (TL), but some may be retained and propagated in the speech of L2 learners or even future monolingual descendants, becoming part of an emergent variety. Studies of partially restructured varieties usually focus on the final stages of language change, i.e., the actual new variety,<sup>2</sup> but we believe that a discourse-level qualitative analysis of individual idiolects can shed light on mechanisms of partial restructuring which are already in advanced stages, for example in other Lusophone countries. In Brazil, the spread of Portuguese and its contact with African languages took place in the past and Vernacular

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2 See Holm (2004) for an in-depth discussion on partially-restructured languages.

Brazilian Portuguese (VBP) has already undergone the process of partial restructuring (Holm 2004). On the other hand, in Angola and Mozambique, the varieties of Portuguese are still undergoing the process of partial restructuring (Gonçalves 2004; Inverno 2004), especially accelerated in the major cities, where Portuguese is increasingly being used as a lingua franca (Gadellii 2002: 27). The case of Portuguese in East Timor is similar to that in Angola and Mozambique, in the sense that they all are multilingual countries, colonized by the Portuguese, which became independent in 1974 and adopted Portuguese as their official language for use in administration and education, where Portuguese is acquired as L2 and EP is the TL (Petter 2009). However, the process of partial restructuring of Portuguese in East Timor was slower than elsewhere due to the very reduced number of native speakers of Portuguese (ca. 100 in the second half of the 19<sup>th</sup> century [Boxer 1947]) and the limited reach of Portuguese to the social elite as well as the very high illiteracy in the country (ca. 90% in 1970 [Thomaz 2002]). Furthermore, the process was interrupted by the Indonesian invasion and therefore remained at the initial stage, as can be observed today in the diaspora in Portugal.<sup>3</sup>

The paper is organized as follows: we begin by providing background information on the East Timorese community in Portugal and the linguistic situation in East Timor (Section 2). In Section 3, we describe the methodology used in the study. Sections 4 and 5 deal respectively with SE constructions in Portuguese and the equivalent constructions in Tetum Dili. Section 6 presents the results of our analysis. Finally, we provide some concluding remarks and reflections.

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<sup>3</sup> A similar idea is also expressed by Carvalho (2001: 21) but from a very different perspective, i.e., learner's errors perspective, concluding that there are deviant tendencies which remained in a set of former speakers of Portuguese whose competence in Portuguese declined during the Indonesian regime when the already reduced network of speakers who used Portuguese practically disappeared. Albuquerque (2012), on the other hand, regards some phonological and lexical features from 16<sup>th</sup> century Portuguese, as well as lack of number agreement as evidence for the existence of a national East Timorese variety of Portuguese on par with other national varieties, such as European and Brazilian Portuguese. However, there is contradictory sociolinguistic and historical evidence for the existence of a stable national variety. In our corpus we found a very high variability of agreement patterns at the idiolectal level, for example. Furthermore, speakers do not seem to perceive that the Portuguese they speak is a separate variety of Portuguese yet (Batoréo 2009; Goglia and Afonso 2012), which is a very important factor for the formation of a new variety (Muhr 2012). We, therefore, disagree with the existence of a national variety of Portuguese and we prefer to speak of Portuguese in East Timor rather than East Timorese Portuguese.

## 2 Background information

The linguistic situation of the East Timorese diaspora in Portugal is a very interesting one and mirrors the language situation in East Timor. Language policies in the territory have been dictated variously by the Portuguese colonial enterprise until 1975, by the subsequent Indonesian regime until 1998 and by East Timorese independence since then. During the Portuguese presence in East Timor, Portuguese was the official language, but knowledge of it was not widespread among the population: only 0.25% of the pre-1975 East Timorese population had been educated in Portuguese (Weatherbee 1966: 684). Following its takeover in 1975, Indonesia banned Portuguese, made Indonesian the official language and implemented a wide education program aiming to Indonesianize the population, which was seen as fundamental to the national unity of the Republic of Indonesia (Dardjowidjojo 1998). Finally, after independence, East Timor adopted as official languages both Portuguese and Tetum Dili, one of the most widely spoken native languages in the territory. Indonesian and English are working languages.

In addition to the official languages, 22 native languages of East Timor continued to be spoken, the majority being oral, non-standardized languages (Lewis 2009). The East Timorese 2002 constitution grants the local languages the status of national languages and promotes their development. However, the *de facto* development of these languages has not been a priority of the government. East Timor has therefore always known a situation of multilingualism, and more or less aggressive official language policies have not greatly disrupted its stability.

Due to the political changes in East Timor, and more notably after the Indonesian invasion in 1975, many East Timorese left the country, seeking asylum abroad, especially in Portugal and Australia. The four distinct waves of immigration between 1976 and 1998 (Viegas 1998) meant that the diaspora in Portugal grew in linguistic diversity, reflecting the different linguistic repertoires of the successive generations, as Table 1 shows.

The sociolinguistic questionnaires which were distributed among the East Timorese diaspora in Portugal as part of the project reveal that respondents reproduce their multiple linguistic repertoire in the immigration context. However, this repertoire is reshaped by two main factors: 1) the age group, as different generations were exposed to changes in language policy and planning, still ongoing in East Timor, and 2) the linguistic situation in the host country in which Portuguese is the only official language. In terms of attitudes towards the languages, Portuguese and Tetum Dili are clearly perceived as the most useful

**Table 1:** Linguistic repertoire of East Timorese immigrant groups (Goglia and Afonso 2012).

Immigration waves	Characteristics of the immigration groups	Languages
until 1976	Literate elite of East Timor, including civil servants and former Portuguese colonial administrators	Portuguese, national languages and Tetum
1977–1981	East Timorese of Chinese origin, economically affluent	Hakka, Cantonese, Mandarin, Portuguese, Tetum and perhaps national languages (Hajek 2002: 182)
1982–1993	Reunion of East Timorese families	Different levels of command of Portuguese, national languages, Tetum and Bahasa Indonesia
1993–1998	Educated male asylum-seekers (18–30 years old) as a consequence of the Santa Cruz massacre.	Very little if any Portuguese, Bahasa Indonesia, national languages and Tetum
2002–2011	Educated East Timorese	Portuguese, Bahasa Indonesia, English, national languages and Tetum

and preferred languages. Bahasa Indonesia is still used in the community. National languages, which occupy the lowest level in the multiple linguistic repertoire in East Timor, appear to be readily abandoned in the immigrant context, where only Tetum Dili functions as an East Timorese identity marker (Goglia and Afonso 2012).<sup>4</sup>

### 3 Data collection and informants

The aim of this study is to investigate linguistic structures in the Portuguese of East Timorese immigrants in Portugal. In order to do so, spontaneous conversations in Portuguese among speakers of the East Timorese community were collected. The conversations were conducted and recorded by two research assistants (RAs) who are members of the community, as otherwise it would have been difficult to collect spontaneous data. The role of the RAs, who were fluent in the main languages of the community, Portuguese, Tetum Dili and Indonesian, was to trigger informal conversations with one or more members of

<sup>4</sup> For these reasons, and also because we did not have access to grammars of the other national languages, this study will take into consideration the structures in Tetum Dili which may be transferred to the Portuguese SE constructions.

the community. They themselves became informants, since they were taking part in the conversations, the topics of which focused on aspects of the informants' lives in Portugal, including hobbies, study, work, friends and challenges, on memories from East Timor and on future perspectives in East Timor. The conversations were recorded and transcribed and relevant information on the data collection process was provided.

The objective of recording semi-structured conversations was to collect a sample corpus of the Portuguese spoken by different generations of the East Timorese diaspora, aiming at maximum diversity of structures spontaneously produced, rather than focusing on particular structures through elicitation. A total of 12 conversations were collected for a total of six hours between July 2010 and March 2011 in the cities of Porto, Braga, Coimbra and Évora. All necessary ethical steps were taken in order to gain the consent of the participants and preserve their anonymity.

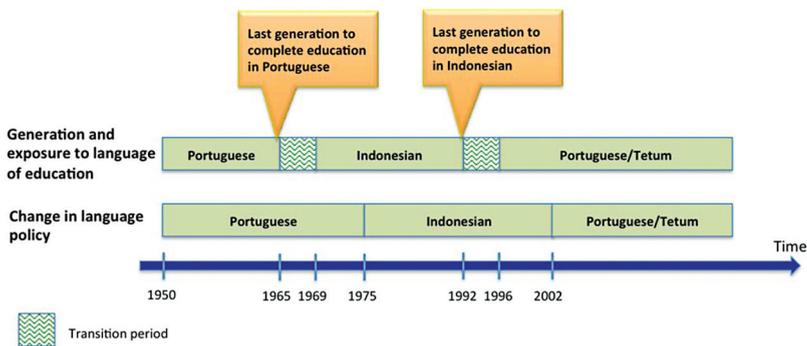
The research also entailed the distribution of sociolinguistic questionnaires to gather information on language use and variation, language and identity, and language attitudes. The results of the questionnaire survey have already been presented (Goglia and Afonso 2012). In the present paper, our discussion is based on the analysis of the conversations and we will make use of information from the questionnaires only when needed for our discussion.

Each informant is referred to by a letter, while the RAs are identified as RA1 and RA2. Table 2 lists information regarding the birth dates of the informants and their dates of arrival in Portugal, while Figure 1 shows two time lines, referring respectively to the cut-off dates until which informants completed their primary education fully in Portuguese (1965) and Indonesian (1992) and to the changes in language policy in East Timor. In the upper timeline, the shadowed intervals correspond to the periods in which informants experienced the transitions between the two official languages in education. Figure 1 should be read in conjunction with Table 2 in order to perceive the relation between the informants' personal data, exposure to formal Portuguese and language policy in East Timor.

The informants were contacted either via the East Timorese university student associations in Braga, Coimbra and Évora, or through Tane, an East Timorese community association in Porto, or from among the RAs' personal contacts. All the informants belong to the educated elite. In fact, the diasporic community in Portugal is composed of highly educated or economic affluent individuals, who will potentially lead changes in the linguistic ecology, both in the immigration context and in East Timor (see Taylor-Leech 2007). All informants are multilingual (see Goglia and Afonso 2012 for a discussion on their repertoire), sharing and using Tetum Dili as a lingua franca in the immigrant context.

**Table 2:** Information on informants.

Conversation (Conv)	Informants (Inf) and birth date	Date of arrival in Portugal
1	A: 1963	2009
	RA2: 1981	2003
2	B: 1988	2009
	C: 1988	2009
3	RA2	
	D: 1942	1976
	E: 1975	1976
	F: 2002	Born in Portugal
4	RA1: 1970	1976
	G: 1944	1969
5	RA1	
	H: 1961	1994
6	RA2	
	I: 1985	2007
7	RA2	
	J: 1975	2004
8	RA2	
	K: 1961	1976
9	RA1	
	L: 1981	2010
	M: 1979	2010
10	RA1	
	N: 1980	2000

**Figure 1:** Time lines of changes in language policy and exposure to language of education.

From the sample corpus which was spontaneously produced by members of the East Timorese diaspora in Portugal with Portuguese as L2, the production of SE constructions will be described and analyzed. Given that the RAs facilitated semi-structured conversations and that SE constructions were not elicited, this study is necessarily qualitative, as the incidence of the different construction types varies in each conversation.

## 4 The Portuguese SE constructions

In contact-induced change, two factors may explain the existence of particular patterns: markedness and typological proximity. Marked features – overtly coded and which are harder to process and/or produce – are generally not transferred in contact situations, and the most probable outcome is simplification. However, this may not always be the case; not only may marked features be preserved if the substrate language displays similar features, but the overt features may be also observed in a wider range of contexts. In this section we will describe the Portuguese SE constructions and consider how they vary across varieties of Portuguese.

SE constructions in Portuguese, similarly to those in Romance, are highly polysemous constructions, forming a network organized by a similarity in form and, to a certain extent, in meaning. Kemmer (1993) identifies semantic domains or situation types in Romance which are typologically associated with constructions with an identical marking – the use of *se* and its personal inflected forms (Table 3).

**Table 3:** Situation types associated with reflexive and middle constructions (Afonso 2008).

Construction types		Situation types	Marker
REFLEXIVE		Direct reflexive Indirect reflexive	Inflected marker for person
MIDDLE	Central middle domains	Reciprocal Translational and non-translational motion Grooming Body posture Cognitive and emotional	Inflected marker for person
	Peripheral middle domains	Passive and impersonal Event spontaneity	<i>se</i>

For each situation type there is one marker, the reflexive clitic pronoun *se*, although with variations in form. Apart from the passive, impersonal and spontaneous SE constructions, which exclusively use *se* as a marker, the other situation types are marked by the inflected forms of the pronoun (i.e., 1sg *me*, 2sg *te*, 3sg/pl *se*, 1pl *nos*). The complexity of these constructions is very high, as the same marker expresses a range of situations which, synchronically, are not always clearly semantically related. The reflexive and reciprocal SE constructions can also be marked syntactically through a prepositional phrase: in the former, the preposition is followed by a strong, stressed pronoun *si* followed by *mesmo*, while in the latter, a “complex non-reflexive construction consisting of a quantifier and the word for ‘other’” (*outro*) can be used (Gast and Haas 2008: 315). The syntactic expression of reflexivity seems to increase semantic transparency, but it may or may not replace the use of clitic, depending on the type of verb.

The semantic relationship between the constructions is related to transitivity and affectedness. The SE constructions are mapped onto the continuum of transitivity between 1-participant and 2-participant events (Hopper and Thompson 1980), being detransitivizing or valency-reduction devices (Klaiman 1991; Haspelmath and Müller-Bardey 2004). Affectedness is also embedded in the continuum of transitivity: the more transitive an event is, the more control a participant has over the event (Cennamo 1993). Less transitive events seem to be the more patient-oriented ones (Comrie 1981: 70–71), in which the patient’s change of state is highlighted. To establish a cline of transitivity and affectedness in relation to SE constructions in particular is more difficult, however. The relative transitivity and affectedness of each particular SE construction will depend, according to Kemmer (1993, 1994), on the relative elaboration of events and consequently on the distinguishability of the participants, i.e., the extent to which they can be conceptualized as two distinct entities.

All varieties of Portuguese, standard or non-standard, exhibit similar situation types, ranging from reflexive to impersonal types in a transitivity continuum. The following examples show the SE construction types in standard EP and Brazilian Portuguese (BP).<sup>5</sup>

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<sup>5</sup> The examples are from the CETEMPúblico (Rocha and Santos 2000) and CETEMFolha, a Brazilian Portuguese corpus, part of the NILC project (*Núcleo Interinstitucional de Linguística Computacional*), available from the AC/DC project (Santos and Bick 2000).

## (1) Reflexive

- a. *O presidente (...) fecha-se na Casa Branca* (EP)  
 the presidente shut.PRES.3sg REFL in.the White House  
 ‘The president shuts himself in the White House.’
- b. *Você se acha louca?* (BP)  
 you REFL think.PRES.3sg crazy  
 ‘Do you think you’re crazy?’

## (2) Reciprocal

- a. *Apertaram as mãos e abraçaram-se uns aos outros* (EP)  
 squeeze.PAST.3pl the hands and hug.PAST.3pl RECIIP one to.the others  
 ‘They shook hands and hugged each other.’
- b. *A família é muito unida e sempre nos apoiamos uns aos outros* (BP)  
 the family be.PRES.3sg very united and always RECIIP support.PRES.1pl one to.the others  
 ‘Our family is very close and we always support each other.’

## (3) Translational motion

- a. *O realizador egípcio inspirou-se na história de S. José mas não se afastou do Corão* (EP)  
 the director Egyptian inspire.PAST.3sg MM in.the story of St. Joseph but not MM move.away from.the Quran  
 ‘The Egyptian director took inspiration from the story of St. Joseph but remained faithful to the Quran.’
- b. *O Charade se aproxima do Honda Civic em*  
 the Charade MM come.closer.PRES.3sg to.the Honda Civic in

6 The abbreviations used in this article are: PRES – Present; PAST – Simple Past; IMPF – Imperfect; FUT – Future; INF – Infinitive; PP – Past Participle; SUBJ – Subjunctive; PRT – Verbal particle; REFL – Reflexive marker, MM – Middle marker; PASS/IMP – Passive/impersonal marker; INTR – Intransitive marker; ADJ – Adjective; sg – singular; pl – plural; fem – feminine; masc – masculine; POS – Possessive marker; RECI – Reciprocal marker; FOC – focus marker.

*tamanho e*  
size and  
*custa bem menos* (BP)  
COST.PRES.3sg much less  
'The Charade comes closer to the Honda Civic  
in size but costs far less.'

(4) Grooming<sup>7</sup>

a. *Dois fugitivos descem as escarpas e vão*  
two fugitives go.down.PRES.3pl the cliffs and go.PRES.3pl  
*ao mar*  
to.the sea  
***lavar-se*** (EP)  
wash.INF. MM

'Two fugitives go down the cliffs to the sea to wash themselves.'

b. *Quando me barbeava na frente do espelho,*  
when MM shave.IMPF.1sg in.the.front of.the mirror  
*percebia meus traços*  
see.IMPF.1sg my lines  
*envelhecidos* (BP)  
aged

'When I shaved myself in front of the mirror I could see my wrinkles.'

## (5) Body posture

a. *Sem pensar, levantei-me para o ir*  
without think.INF, get.up.PAST.1sg MM to it go.INF  
*buscar* (EP)  
get.INF

'Without thinking, I got up to get it.'

b. *Sem alternativas, voltou a se sentar*  
without alternatives, go.back.PAST.3sg PRT MM sit.INF

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<sup>7</sup> Grooming is a situation type of middle reflexives but not of direct reflexives. The events denoted in this category are different from events in the direct reflexive constructions in that the former are not expected to be performed to another participant, e.g., *castigar-se* 'punish oneself' vs. *pentear-se* 'to comb one's hair.' This is pointed out by Kemmer (1993) and also by Haiman (1983: 803) who termed verbs depicting this kind of events as introverted ("actions which the subject generally performs upon one's self"). The latter are called extroverted verbs. Hence the level of elaboration of the event is higher with extroverted verbs than with introverted ones.

*em torno de uma mesa* (BP)  
 around a table  
 ‘Having no alternative, he sat again at a table.’

## (6) Cognitive and emotional

- a. *Tu podes sentir-te satisfeito* (EP)  
 you can.PRES.2sg feel.INF MM contente  
 ‘You should feel content.’
- b. *57% não se lembram em quem votaram* (BP)  
 57% not MM remember.PRES.3pl in whom vote.PAST.3pl  
 ‘57% don’t remember whom they voted for.’

## (7) Passive and impersonal

- a. *E aí colocam-se novas dúvidas* (EP)  
 and there pose.PRES.3pl PASS new doubts  
 ‘And in this case new questions are put forward.’
- b. *O mesmo não se pode dizer da pintura de Cy Twombly* (BP)  
 the same not PASS/IMP can.PRES.3sg say.INF of.the painting  
 of Cy Twombly  
 ‘The same cannot be said of Cy Twombly’s art.’
- c. *Até a Primeira Guerra Mundial, não se admitiam mulheres em escritórios* (BP)  
 until the First War World not PASS admit.IMPF.3pl  
 women  
 in offices  
 ‘Until the First World War women were not allowed in offices.’

## (8) Event spontaneity

- a. *Nos últimos dias o ritmo tornou-se frenético* (EP)  
 in.the last days the rhythm become.PAST.3sg MM  
 frantic  
 ‘During the last days the rhythm became frantic.’
- b. *O litoral algarvio corre o risco de se afundar* (EP)  
 the coast algarve.ADJ run.PRES.3sg the risk of MM sink.INF  
 ‘The coast of the Algarve runs the risk of sinking.’

- c. *A relação entre os dois se desenvolveu em*  
 the relationship between the two MM develop.PAST.3sg in  
*especial em*  
 particular in  
*outubro de 1962* (BP)  
 October of 1962  
 ‘The relationship between the two developed particularly in  
 October, 1962.’
- d. *De alguma forma, o preconceito começa a se*  
 in some way, the prejudice start.PRES.3sg PRT MM  
*quebrar, com*  
 break.INF with  
*auxílio de coisas como o lançamento do CD latino* (BP)  
 help of things like the release of.the CD Latin  
 ‘In some way, the prejudice begins to break down with the help of  
 events such as the release of the Latin CD.’

The types illustrated in (1–8) correspond to a continuum of elaboration based on the relative distinguishability of the participants (Kemmer 1993 and Kemmer 1994). The reflexive and reciprocal situation types in (1) and (2) correspond to events which are highly elaborated, as the participants are conceptualized as distinct, although in (1) they are co-referential and in (2) they are simultaneously agents and patients. The passive/impersonal situation types (7) are less elaborated than the reflexive and reciprocal types, since the agent, although implied, is unspecified. The remaining central middle types (3–6) show lower elaboration than the reflexive and reciprocal middle types; the distinguishability of participants is very low and conceptualized as different facets of the same unitary entity (physical, psychological, emotional). The lowest elaboration of events is associated with the spontaneous SE construction (8), where external agency is completely removed from the event, making it closer to prototypical one-participant events. The standard EP and BP SE constructions differ in the position of the marker.

In non-standardized varieties there is far more variation in the way these constructions are marked. Kliffer (1982: 425) notes that in informal BP, the range of situation types typically marked by *se* is undergoing reduction regardless of the type of verb (stative, action, change of state) and the animacy of the subject, as (10) shows. Moreover, *se*-deletion is also observed in impersonal SE constructions such as (11). Indeed, impersonal SE constructions are “relatively infrequent” in spoken BP (Azevedo 2005: 238), with lexical strategies being preferred in informal speech to convey impersonalization, such as the use of

*você* (2sg) or *a gente* (1pl), both taking a third person verb inflection (Cyrino et al. 2000: 60).

- (10) a. *Eu*  $\emptyset$  *preocupava* *tanto*  
 I worry.IMPF.1sg much  
 ‘I worried so much.’
- b. *Eu não estou de acordo que a pessoa não*  $\emptyset$   
 I not be.PRES.1sg in agreement that the person no  
*esforça*  
 make.an.effort.PRES.3sg  
*também*  
 also  
 ‘I don’t agree that the person didn’t make any effort either.’
- c. *A lâmpada*  $\emptyset$  *quebrou*  
 the light.bulb break.PAST.3sg  
 ‘The light bulb broke.’
- (11) *No Brasil*  $\emptyset$  *circula* *à direita*  
 in.the Brazil circulate.PRES.3sg on.the right  
 ‘In Brazil they drive on the right.’

One reason for the absence of marking of these constructions is suggested by Azevedo (2005: 237); the loss of reflexive clitics – “the vanishing reflexive” – may be due to the loss of awareness of the function of the marker. Kliffer (1981) puts forward the hypothesis that *se* marks some sort of limit which can be related to the number of participants (in the case of the reflexive, reciprocal and passive/impersonal constructions) or to characteristics of the subject such as motivation and responsibility. According to Kliffer, however, the unmarked construction, without the clitic *se*, does not imply that there are no limits imposed on the event; in certain cases, the limits in an unmarked construction are encoded by other elements present in the immediate linguistic context. For example, in (11) the reduction of participants (or at least the specificity of the only participant in the event) is not marked by *se* but is implied by the presence of the locative *no Brasil*. Another variation, also observed in some regional dialects and sociolects of EP, is the generalized use of the marker *se* with all grammatical persons, particularly in situation types where the marker inflects, as (12) illustrates.

- (12) a. *Vou-* *se* *embora*  
 GO.PRES.1sg MM.3sg away  
 ‘I am going away.’

- b. *Não se entendemos*  
 not RECI.3sg understand.PRES.1pl  
 ‘We don’t get along.’/‘We don’t understand each other.’  
 (Naro and Sherre 2004: 187)

The explanation given by Azevedo and Kliffer for the generalization and deletion of the marker *se* is language internal, but this variation should also take into consideration the early contact phenomenon involving European Portuguese, displaced Africans in Brazil and the local substrate indigenous languages. It is possible that the displaced communities would have acquired imperfectly all the situation types associated with the Portuguese SE constructions and the respective markers. Taking into consideration the hypothesis that marked features do not tend to be transferred to the L2 variety, a level of simplification may have occurred. Reinforcing this hypothesis is the deletion and generalization of *se* to all grammatical persons observed in other contact varieties of Portuguese: VAP (13) and Mozambican African Portuguese (MAP, henceforth).

- (13) a. *Cansada, sentou Ø no caixote*  
 tired, sit.PAST.3sg on.the box  
 ‘Tired, she sat on the box.’  
 (Mendes 1985 *cit. in* Inverno 2009: 102)
- b. *Ele chama Ø MS*  
 he call.PRES.2s MS  
 ‘His name is MS.’
- c. *Nós conseguimos se entender*  
 we manage.PRES.1pl RECI.3pl understand  
 ‘We can understand each other.’

Inverno (2009: 102) pinpoints Bantu substrate influence as the explanation for the latter phenomenon, as in Bantu languages there is only one marker to convey reflexivity and reciprocity for all grammatical persons. In MAP the tendency is for the deletion of the marker in spontaneous SE constructions, especially when a verb occurring in this construction enters an unaccusative/transitive alternation or is reanalyzed as such (Gonçalves 2004). This variation is one consequence of a more general phenomenon in MAP, the homogenization of the syntactic constructions in predicates with “agent-oriented meaning components” (Haspelmath 1993), implying that transitive and unaccusative verbs are treated in a similar way. In this sense, the spontaneous SE construction whose function is to mark spontaneity morphosyntactically therefore becomes obsolete.

The variation in the marking of the SE constructions in varieties of Portuguese which emerged through contact show, in line with Thomason and Kaufman (1998: 51), that “shifting speakers are likely to fail to acquire marked features from the TL [...], which may result in a decrease of the overall markedness of a (sub) system.” It is also possible in some cases, although not in all, that the decrease of markedness through simplification may be due to substrate influence, although this will depend on the typological similarity between the TL and the substrate language.

Taking into consideration the variation of marking in SE constructions in the varieties of Portuguese which underwent partial restructuring, we will assess in the next sections the potential interference of Tetum Dili in the Portuguese L2 spoken by East Timorese.

## 5 Reflexives and related types in Tetum Dili

Tetum Dili is part of the linguistic repertoire of the East Timorese, being the native language and the lingua franca of a large part of the East Timorese diaspora and/or their everyday language. As Portuguese spoken by the East Timorese diaspora is an L2 variety, it is likely that some of the patterns observed in the speech of the informants are due to substrate influence.

In Tetum Dili, reflexives and reciprocals have the respective functions of co-referentiality and reciprocity. Reflexivity is encoded either by the noun *án* ‘self’ possessed by a pronoun or by the clitic *-an* attached to the verb (Williams-van Klinken et al. 2002: 62).<sup>8</sup> Reciprocity is marked by *malu* ‘each other’ and occurs in two different constructions: one with plural referents and the other with a singular referent, the instigator. The other referent(s) are introduced by a preposition *ho* ‘with,’ as in example (14) (Williams-van Klinken et al. 2002: 60).

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**8** An example is ‘He killed himself.’

- i) *Nia oho nia án rasik*  
He kill 3sg.pos self own
- ii) *Nia oho-an rasik*  
He kill-self own

- (14) a. *Sira baku malu*  
 They hit RECI  
 ‘They hit each other.’
- b. *João istori malu ho Maria*  
 João quarrel RECI with Maria  
 ‘João quarrelled with Maria.’

The encoding of reflexivity by cliticization is similar to Portuguese. However, the reciprocal construction includes no cliticization strategy similar to the use of *se*. Instead, the syntactic marker *malu* is used, corresponding to *um ao/com o outro* (‘each other’/‘with each other’). Although reciprocity is typically marked by *se*, in some cases, particularly when the construction may not be semantically reciprocal, the heavy marker alone is used, as in (15).

- (15) a. *Simpatizaram um com o outro e decidiram*  
 sympathize.PAST.3pl one with the other and decide.PAST.3pl  
*passear juntos*  
 stroll.INF together  
 ‘They sympathized with each other and decided to take a stroll.’
- b. *\*Simpatizaram- se e decidiram passear juntos*  
 sympathize.PRES.3pl RECI and decide.PAST.3pl stroll.INF together

The other situation types, which in Portuguese are encoded by the same marker as the reflexive marker, are marked in Tetum by other types of constructions. Motion, posture, cognitive and emotional events, impersonal/passive and event spontaneity are marked in Tetum Dili by different constructions. Emotions are expressed by a compound structure consisting of a noun *laran* ‘inside’ followed by an adjective, which can be introduced by *sentí*, a borrowing from the Portuguese verb *sentir* ‘to feel’ (16), in the non-pronominal form (Williams-van Klinken et al. 2002: 57–58).

- (16) a. *Hau laran susar tanba hau nia inan moras*  
 1sg inside difficult because 1sg POS mother sick  
 ‘I am distressed because my mother is ill.’
- b. *Nia kolega sira sentí laran susar tebes*  
 3sg.POS friend PL feel inside difficult truly  
 ‘His friends felt truly distressed.’

Events denoting motion are expressed by serial constructions in which two verbs follow one another: the first verb indicates motion and the following verb indicates direction (Williams-van Klinken et al. 2002: 93).<sup>9</sup>

With regard to spontaneous events, Tetum Dili uses the prefix *nak-* as a detransitivization strategy. The derived intransitive verb does not imply an external agent and the patient is in the subject position, as example (17) shows (Williams van-Klinken et al. 2002: 10–20, 63). This strategy is very similar to the unaccusative SE construction in Portuguese, in which the detransitivization of a typically transitive event is marked by *se*.

- (17) a. *Ita fakar bé*  
 1pl spill water  
 ‘We spill the water.’ (on purpose)
- b. *Ita halo bé nak-fakar*  
 1pl make water INTR-spill  
 ‘We cause the water to spill.’ (accidentally)

Constructions with the detransitivizing prefix *nak-* can also be used to convey passive-like functions, in the absence of a voice system in Tetum (Williams-van Klinken et al. 2002: 51). In *nak-* constructions, the patient is the subject, gaining prominence, while the agent is not expressed and is consequently removed from the event. Other agent-demoting constructions are the impersonal construction with generic *ema* ‘person, people, someone’ or *ita*, the generic first person plural pronoun (Williams-van Klinken et al. 2002: 51–53).

Although emotions, motion and spontaneous events are not expressed by using the reflexive marker, there are some cases where a transitive verb is followed by the reflexive clitic *-an* to convey these situation types. According to Williams-van Klinken et al. (2002: 63), this pattern is a Portuguese calque where the function of the Portuguese *se* in the motion, emotion and spontaneous event types were transferred to the Tetum *-an*. Hence, the reflexive *-an* attached to transitive verbs *bók* ‘move’ and *hairak* ‘lower’ will produce a motion and emotion event type: *bók-an* ‘move,’ *haraik-an* ‘be humble/humble oneself.’

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<sup>9</sup> An example is:

- (i) *Ami halai sae tó Dare nebá*  
 We run ascend until Dare there  
 ‘We ran up there to Dare.’

In case of event spontaneity, the clitic follows a derived intransitive verb (18) (Williams-van Klinken et al. 2002).

- (18) *Odamatan né nak-loke-an*  
 Door this INTR-open-self  
 ‘The door opened (by itself).’

While Portuguese and Tetum Dili are not typologically related, they both encode events placed in the transitive continuum between 1-participant and 2-participant event types, using similar strategies in some cases. The reflexive, spontaneous and passive types are marked respectively by a clitic (*-an*) and a prefix (*-nak*) which are, like the Portuguese *se*, detransitivizers. In addition, some situation types (motion, emotion and spontaneity) are expressed in Tetum Dili by the reflexive marker, calqued from the Portuguese reflexive marker.

## 6 The SE constructions in the corpus

In this section we will analyze the interference effects emerging from our corpus, taking into consideration the markedness of the SE constructions in Portuguese (the TL) and the similarities between Tetum Dili (the substrate language) and Portuguese in relation to the encoding of reflexive and related situation types.

Our data show in general, similarly to other contact varieties of Portuguese, that there is both elision and generalization of the marker, but we also observe innovation in the use of the marker. Examples (19) and (20) are cases of marker deletion and (21) is a case of generalization of the marker to other grammatical persons.

- (19) *para sentir que não estamos cá sós e para sentir*  
 to feel.INF that not be.PRES.1pl here alone and to feel.INF  
*que*  
 that  
*temos família cá eu aproximamos aos*  
 have.PRES.1pl family here I come.closer.PRES.1sg to.the  
*timorenses* (Conv.2, Inf B)  
 Timorese

‘In order to feel that we are not here alone and in order to feel that we have family here I come closer to the other East Timorese.’

In example (19), *aproximar* is a motion verb which can occur in either a transitive or a middle construction. Given that the event bears no object, it refers to the motion of the subject of the event: the speaker. The event is thus a middle event and the construction is therefore marked in standard Portuguese by the clitic *se*. However, motion events, especially motion towards, include the target of the motion marked by the prepositional phrase: *aos timorenses* in (19). In such a construction the use of *se* is redundant from a communicative point of view, as it loses its iconicity (clear form/function correspondence). This is a similar case to the deletion of *se* in VBP, in that the other elements of the construction allow the agent to be implied. Substrate influence should also be taken into consideration. The fact that in Tetum Dili, motion events are not encoded by a clitic, but by a serial verb structure (see (i) in footnote 9), may also explain the absence of the marker in Portuguese. A similar situation is illustrated in example (20).

- (20) ...*a vida de estudante, a conhecer amigos nós aqui*  
 the life of student, to know.INF friends we here  
*somos... nossa*  
 be.PRES.1pl...our  
*terra, tentei sempre adaptar com os meus colegas,*  
 country, try.PAST.1sg always adapt.INF with the my colleagues,  
**tentei**  
 try.PAST,1sg  
**adaptar** com eles (Conv.2, Inf B)  
 adapt.INF with them  
 ‘The student life, knowing friends..here we are....our country, I always  
 tried to adapt with my colleagues, I tried to adapt with them.’

The verb *adaptar*, just like *aproximar*, enters a transitive/middle alternation. In the absence of the object of the event and in the presence of the prepositional phrase *com eles*, the event cannot be conceptualized as transitive, but rather as a middle event.

The utterance in (21) is an example of generalization of the marker to all grammatical persons. Informant K is talking about the attitudes towards the native languages in East Timor and their place in the nation-building project. He uses the marker *se* in an emotional middle situation type with reference to the first person plural.

- (21) *agora eu acho é que temos que em primeiro*  
 now I think.PRES.1sg FOC have.PRES.1pl to in first  
*lugar sentir-se*  
 place feel.INF MM.3sg  
*orgulhosos e estimularmos a nós próprios, não é, e*  
 proud and stimulate.INF.1pl ourselves, as it were, and  
*para depois ver*  
 to then see.INF  
*a nível de, de línguas que existem em Timor, olharmos*  
 at level of, of languages that exist.PRES.3pl in Timor look.INF.1pl  
*para as*  
 at the  
*línguas como se fossem uma chave para abrimos*  
 languages as if be.IMPF.SUBJ.3pl a key to open.INF.1pl  
*as portas*  
 the door  
*para o nosso futuro profissional e não como um obstáculo*  
 to the our future professional and not as an obstacle  
*para nós (Conv. 8, Inf. K)*  
 for we

‘Now, what I think is that we need first of all to feel proud and encourage ourselves, as it were, so that afterwards, in relation to the languages that exist in Timor, we can look at the languages as if they were a key to open the doors to our professional future, rather than an obstacle for us.’

As mentioned in Section 4, this pattern is attested not only in other varieties of Portuguese such as VAP (Inverno 2009: 102) and VBP (Naro and Scherre 2004: 187), but also in dialects of EP (Marques 1968, as cited in Naro and Scherre 2004: 187). We could therefore question the extent to which these simplifications are in fact contact-induced rather than simply cases of internal language drift.<sup>10</sup> It is worth noting, however, that in Tetum Dili, there is only one reflexive marker for all grammatical persons, *-an*, which is used only as a clitic and can also encode situation types very similar to the middle types in Portuguese, for example *bók-an* and *haraik-an* (Williams-van Klinken et al. 2002: 63). Similarly, in the case of VAP, Inverno (2009: 102) considers that the extension of *se* to all grammatical

<sup>10</sup> Simplification by generalization of the marker to all grammatical persons is also attested in other Romance languages, for instance in some Lombard dialects (Nigel Vincent, p.c.), which bears the question if simplification could be due to natural syntactic change. For a discussion on natural vs. contact-induced simplification see Thomason and Kaufman (1988: Ch. 2).

persons is due to contact with one of the main Bantu language spoken as L1, Cokwe, in which there is only one reflexive marker for all grammatical persons.

In relation to the distribution of construction types by informant and situation type, we observe the following; The informants who had had longer contact with Portuguese (because they had either lived in Portugal for longer and/or been educated in Portuguese) unsurprisingly showed a more target-like use of the construction, especially the marking of the impersonal situation type. This contrasts with the scarce use of impersonal/passive SE constructions by speakers who had been in Portugal for less time and who experienced the transition from Indonesian to Portuguese while at school. In most cases, it seems that the impersonal situation type was acquired as a semi-idiomatic structure (non-analyzed forms used as discourse markers): *como se diz*, *como se fala*. As we saw in Section 5, the category of voice is absent from Tetum Dili, with impersonalization/passive being conveyed by generic pronouns (1PL) or lexical strategies conveying non-specific referents (e.g., *ema* ‘people’). It is also important to note that these situation types are peripheral to the reflexive and mental/psychological core situation types, making it harder to use the same marker by analogical extension.

The reflexive and middle situation types, particularly the psychological/emotional and mental types, are the ones which are more commonly marked, as they are in the TL. From a language-internal viewpoint, the fact that it is the reflexive and the mental/psychological situation types which exhibit less variation can be attributed to the centrality of some SE constructions in relation to others. The reflexive type is the core construction, the middle ones being closer to the core than more peripheral construction types such as the passive or impersonal types. These constructions are also less grammaticalized than the passive or the impersonal constructions,<sup>11</sup> which may indicate that they have a higher level of transparency between form and function. From a language acquisition perspective, this means that they are more easily acquired (DeKayser 2005). In addition, the relative similarity in marking these situation types in Tetum Dili and Portuguese may also contribute to the transfer of these marked patterns into the East Timorese version of the TL. However, even in the encoding of the core reflexive situation type, there are some cases of marker deletion, as examples (22–24) show.

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<sup>11</sup> Vitral (2006) observes that marker in impersonal *se* constructions displays characteristics which are more like an affix than a clitic, reinforcing the grammaticalization hypothesis by which the marker becomes less meaningful.

- (22) *quando davam tiros pronto os meus pais disseram*  
 when give.IMP.F.3pl shots ok the my parents tell.PAST.3pl  
*para esconder*  
 to hide.inf  
*para ficarmos dentro da casa* (Conv.2, Inf. B)  
 to stay.INF.1pl inside the house  
 ‘When shooting began, my parents told us to hide, to stay inside.’

As it happens with all reflexive events, the verb is transitive and the object is co-referential with the subject. In (22), the reflexive marker is absent, but so are any noun phrases which could potentially be considered objects. The agent of the event of *esconder* is implied in (22) but not marked by *se*. Instead, the presence of the first person singular of the possessive pronoun *meus* in *meus pais* allows this reading.

In (23), another strategy in addition to *se*-deletion is used to convey reflexivity. The speaker is talking about how her experience might contribute to East Timorese society and uses only the reflexive heavy marker *a si próprio* after the verb *conhecer*, without the clitic *se*. The use of the heavy marker is not unusual in varieties of Portuguese, but it is used more as an emphatic marker and does not often occur on its own. In vernacular varieties such as VBP, on the other hand, this is widely observed (Mello 1997: 153, as cited in Holm 2004: 105).

- (23) *...nós podemos partilhar a nosso conhecimento, a*  
 we can.PRES.3pl share.INF the.fem our.masc knowledge.masc, the.fem  
*nossa... o*  
 our.fem the.masc  
*nosso conhecimento, estas experiências todas para ajudar-nos*  
 our.masc knowledge these experiences all to help.INF us  
*os nossos*  
 the our  
*povos lá em timorese, para crescer mais, para conhecer*  
 people there in Timorese to grow.INF more, to know.INF  
*melhor a*  
 better to  
*si próprio* (Conv. 9, Inf. L)  
 one self  
 ‘We can share our knowledge, our knowledge, all these experiences to help us our people there in Timor, in order to grow more, to know oneself better.’

A similar strategy is observed in (24). Informant K expresses the need to encourage the East Timorese, in which group he includes himself, to be proud of their roots. Reflexivity is marked syntactically (by the heavy marker *a nós próprios*) rather than morphologically (by the light marker *se*), thus simplifying the construction.

- (24) *agora eu acho*                      *é que temos*                      *que em primeiro*  
 now I think.PRES.1sg FOC have.PRES.1pl to in first  
*lugar*  
 place  
*sentir-se*                      *orgulhosos e*                      *estimularmos*                      *a nós próprios,*  
 feel.INF MM.3sg proud and stimulate.INF.1pl ourselves,  
*não é, e para*  
 as it were, and to  
*depois*                      *ver a nível de, de línguas*                      *existem*  
 afterwards see.INF at level of of languages that exist.PRES.3pl  
*em Timor,*  
 in Timor  
*olharmos para as línguas*                      *como se fossem*                      *uma*  
 look.INF.1pl at the languages as if be.IMP.F.SUBJ.3pl a  
*chave para*  
 key to  
*abrirmos as portas para o nosso futuro profissional e*  
 open.INF.1pl the doors to the our future professional and  
*não como um*  
 not as an  
*obstáculo para nós* (Conv. 8, Inf. K)  
 obstacle for we

‘Now, what I think is that we need first of all to feel proud and encourage ourselves, as it were, so that afterwards, in relation to the languages that exist in Timor, we can look at the languages as if they were a key to open the doors to our professional future, rather than an obstacle for us.’

In (24) there are two situation types which in Standard Portuguese would be marked by the clitic *se*: the emotional middle (*sentir-se*) and the reflexive type (*estimar-se*). Speaker K only marks the first situation type. One of the reasons for this may be the fact that the verb *sentir*, being a verb denoting an emotional event, is more frequently encoded by *se* in the TL. In contrast, *estimar* is just a transitive verb which can be used reflexively (i.e. in a direct reflexive construction).

Despite the expected reduction of markedness, it is worth noting as well that overt marking is observed in unmarked situations. In contact situations, the social conditions of contact define the direction and degree of interference

(Thomason and Kaufman 1988: 19). Moderate or heavy interference is likely to complicate the grammar of the borrowing language or the TL in shifting situations (Thomason and Kaufman 1988: 29). Overt marking of typically unmarked situation types are innovative patterns observed in our data across informants and across situation types. It shows that our informants are marking situation types associated with SE constructions in a creative way, using already acquired linguistic structures and knowledge from previously acquired languages.

One of these constructions is the use of *se* with overt subjects. In impersonal SE constructions, the agent/experiencer of the event is demoted, either because it is not topical or salient or because it is unknown. In examples (25) and (26), the agents, *uma criança* and *grupos, ativistas, diplomatas*, are present in otherwise impersonal constructions. However, if we look at the semantic properties of the agents, they are non-specific and therefore fall into the realm of non-salient, generic participants.

- (25) *A minha infância foi muito feliz [laughs] e assim sei lá brincar com os meus amigos, como é óbvio, como se faz uma criança e a estudar (Conv. 2, Inf. B)*  
 the my childhood be.PAST.3sg very happy and  
 like, know.PRES.1sg  
 not, play.INF with the my friends, as be.PRES.3sg obvious,  
 as IMP  
 DO.PRES.3sg a child and PRT study.INF  
 ‘My childhood was very happy [laughs] and like, I don’t know, playing with my friends, obviously, as a child normally does, and studying.’
- (26) *Foi com isso que saí, como se diz, a testemunhar, chamar a atenção internacional e pedir à comunidade internacional para que se enviar os grupos ou os ativistas ou os*  
 FOC with that FOC leave.PAST.1sg, how IMP say.PRES.3sg, PRT  
 testify.INF  
 call.INF the attention international and ask.INF to.the community  
 international  
 so that IMP send.INF the groups or the activists or the

*diplomatas etc., para que*  
 diplomats, etc., in order to

**se** **possam** *fazer* *alguma* *investigação* *em*  
 IMP can.PRES.SUBJ.3pl do.INF some investigation in

*Timor* (Conv. 5, Inf H)

Timor

‘That was the reason why I testified, to attract international attention and to ask the international community to send groups or activists or diplomats, etc, so that they could investigate the matter in Timor.’

This pattern seems to be semantically driven, since the syntactic constraint that impersonal constructions cannot exhibit an overt agent is disregarded. The semantic properties of the agent – generic and non-specific – determine that an impersonal SE construction is posited. This could also be a contact-induced pattern, since in Tetum, as well as in Indonesian (Antonia Soriente, p.c.), impersonal constructions are conveyed using an overt lexical item (*ema* ‘people’ in Tetum Dili and *orang* ‘person’ in Indonesian). In Portuguese, impersonalization can also be conveyed by lexical and pronominal strategies (Afonso 2008). This may mean that the speaker has acquired the knowledge that one of the situation types of the SE construction is impersonalization, making overt generic subjects seem good candidates to appear in such a construction.

Another case is the overtly coded constructions in which spontaneous verbs occur, such as *ecloDIR* in (27).

- (27) *o segredo foi bem guardado que foi*  
 the secret be.PAST.3sg well keep.PP which be.PAST.3sg  
*ultimamente, que*  
 lately which  
*foi contra a minha vontade que isso se*  
 be.PAST.3sg against the my will that that MM  
***ecloDIU,*** *porque (...) as*  
 explode.PAST.3sg because the  
*pessoas estavam a (...) a escutarem por meu telemóvel e*  
 people be.IMPF.3pl PRT PRT listen.INF.3pl by my mobile and  
*descobriram* (Conv. 4, Inf. G)  
 find.out.PAST.3pl

‘The secret was well kept which was recently, which was against my will that it came to light, because people tapped my mobile and found out.’

Informant G marks the spontaneity of an already spontaneous event. In contrast, in the TL, spontaneous events are unmarked and only transitive events such as *abrir*, *fechar*, *partir* are marked for spontaneity, being in this way coerced into expressing a spontaneous meaning. In (27), the speaker extends, by analogy, the spontaneous SE construction to an already unaccusative event type. This pattern is also observed in (28) and (29) where, similarly to *eclodir*, informant H marks *existir* and *acontecer* for spontaneity.

In (28), informant H is talking about his involvement in the 1994 clash between the Indonesian military and East Timorese demonstrators in Dili. In (29), the reaction of the East Timorese diaspora in Portugal to the results of the referendum in East Timor is described by the same speaker.

- (28) *Essa é outro massacre que se existe*  
 that.fem be.PRES.3sg other.masc massacre.masc that MM exist.PRES.3sg  
**em**  
 in  
*Timor que ninguém sabia* (Conv. 5, Inf. H)  
 Timor that nobody know.IMPF.3sg  
 ‘That is another massacre that happens in Timor that nobody knew about.’

- (29) *Aqui em Portugal, naquela altura havia muitos*  
 Here in Portugal at.that time exist.IMPF.3sg many  
*timorenses uma*  
 Timorese a  
*grande comunidade de timorenses que estavam aqui a*  
 big community of Timorese who be.IMPF.3pl here PRT  
*viver, todos eles,*  
 live.INF all they  
*pronto, a maioria das pessoas ficaram muito contente,*  
 well the majority of.the people be.PAST.3pl very happy.sg,  
*ficaram muito*  
 be.PAST.3pl very  
*alegria, algumas ficaram surpresa, porque nunca*  
 happiness, some be.PAST.3pl surprise because never  
*tinha*  
 have.IMPF.3sg  
*esperança de que o referendo será irá ser*  
 hope of that the referendum be.FUT.3sg go.FUT.3sg be.INF  
*realizado em*  
 do.PP in

*Timor mas pronto, aconteceu-se* (Conv. 5, Inf. H)  
 Timor but well happen.PAST.3sg MM

‘At the time in Portugal there were many East Timorese, a big community of East Timorese who were living here, all of them, or perhaps better, the majority of the people were very happy, were very happiness, some were surprise, because they never had the hope that the referendum will be, is going to be done in Timor, but, well, it happened.’

This pattern may be the result of L1 transfer. As we can see from example (18), in addition to the detransitivizing clitic *nak-*, the derived intransitive verb is also followed by the reflexive clitic *-an*, in the case of expression of spontaneity, a calque from European Portuguese lexicalized forms with *se*. It is possible, therefore, that the presence of the clitic *se* in (28) and (29) is a calque of *-an*.

## 7 Conclusion

The present study has sought to describe and discuss the SE constructions in the Portuguese L2 of the East Timorese diaspora in Portugal. We have considered uses of these constructions as potential instances of the initial stages of language change. The socio-historical features of the East Timorese community in Portugal make language use and innovation in this community of utmost interest for the study of language change. While such innovations may be ephemeral and not lead to language change in the immigration context, they may contribute to the formation of a new East Timorese variety of Portuguese in East Timor. In this former colony, the use of Portuguese was eradicated by Indonesian rule and the restructuring of an East Timorese variety of Portuguese was impeded by political instability in the territory and the changing language policies of the past 35 years or so. East Timorese immigrants in Portugal are L2 speakers of Portuguese and members of the educated elite, many of whom will return to East Timor and are likely to lead the process of partial restructuring in their homeland.

Considering the effect of contact on the transfer of marked features, we investigated the extent of the presence of marked SE constructions in the Portuguese spoken by the East Timorese in Portugal. In line with the evidence from studies in L2 acquisition on these constructions in contact varieties (e.g., Brazilian Vernacular Portuguese and Mozambican Portuguese), we would have expected a decrease in markedness.

We have observed that speakers who have sustained longer contact with Portuguese produce SE constructions of more types and in greater numbers. Overall, some of the situation types, particularly the reflexive constructions, are produced in a more target-like fashion than others. Furthermore, the passive/impersonal type is not only less often produced but also exhibits a reduction in markedness. This may be due in part to the substrate influence of Tetum Dili, which has no voice system and encodes impersonal constructions by using lexical and pronominal strategies. The reduction of markedness is also observed in the generalization of the marker *se* to all grammatical persons.

Our study further reveals that innovations are present across speakers and types of SE constructions. New structures using acquired linguistic structures in Portuguese and knowledge from previously acquired languages were found in our data. Impersonal SE constructions and spontaneous constructions are the types which exhibit the highest degrees of innovation. This is an interesting phenomenon, as it corresponds to the use of the marker in new situation types typically not overtly coded not very often observed in the initial stages of contact situations, where a reduction in markedness is typical. The presence of innovations is in line with what happens to these construction types in fully and partially restructured languages/varieties, where innovations emerge after the initial deletion of the marker present in the constructions of the lexifier languages. Further study of the Portuguese spoken in East Timor will show which innovative L2 usage patterns observed in the Portuguese of East Timorese immigrants, even if highly idiosyncratic, will be selected in the emergent restructured variety of East Timorese Portuguese.

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