## Curriculum Vitae

Rafael Nonato

## Personal information

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## Education

2008 – 2013 Massachusetts Institute of Technology (USA)

PhD in linguistics with specialization in syntax

Committee: Norvin Richards (head), Sabine Iatridou,

David Pesetsky, Andrés Salanova

2006 – 2007 Universidade Estadual de Campinas (Brazil)

Master's degree in linguistics

Committee: Filomena Sandalo (head),

Sônia Cyrino, Luciana Storto

2003 – 2005 Universidade Estadual de Campinas (Brazil)

Bachelor's degree in linguistics

## Relevant work

# **Documentation Projects**

2009 – now A descriptive study of Kîsêdjê targeted at building corpora

Prodoclin/Museu do Índio (Brazil), MISTI (USA), Ken Hale Foundation (USA)

» Elicitation sessions: 151 (3952 sentences elicited). 229 recordings (39h). Transcribed texts: 60 (15h). Translated texts: 27 (6:40h).

2005 – 2008 A descriptive study of the Bororo language

Foundation for Endangered Languages (UK), Unicamp (Brazil)

» Elicitation sessions: 40 (1571 sentences elicited). Recordings: 7 (71 mins). Texts transcribed and translated: 4 (29 mins)

#### Master's thesis

2007 "Ainore Boe Egore: A descriptive study of the Bororo language and consequences for the theory of case and agreement" ("Ainore Boe egore: Um estudo descritivo da língua bororo e conseqüências para a teoria de caso e concordância"). MA Thesis. Written in Portuguese. Unicamp, Brazil. ULR: http://ling.auf.net/lingbuzz/001909

» I describe the Bororo language (Macro-Jê, Brazil) and propose a modified AGREE operation (Chomsky, 2000, 2001) that accounts for the unusual relation between verbal movement and agreement in the language.

#### Refereed publications

submitted "Clause chaining is asymmetric vP coordination". Submitted to Natural Language & Linguistic Theory in September 2013. URL: http://ling.auf.net/lingbuzz/001912

- submitted "Clitic deletion and the morphology/phonology interface". Submitted to MITWPL in July 2013. URL: http://ling.auf.net/lingbuzz/001911
  - 2007 "Verbal movement, case and agreement." In: Revista da ABRALIN 6.1, pp. 61–95. URL: http://ling.auf.net/lingbuzz/001910
  - 2007 "Uma comparação gramatical, fonológica e lexical entre as famílias Guaikurú, Mataco e Bororo: um caso de difusão areal?" In: *Boletim do Museu Paraense Emílio Goeldi. Série Ciências da Terra* 2, pp. 91–107. (With Filomena Sandalo)

# Conference proceedings

- 2013 "Clause-chaining is coordination". In: Proceedings of the Fourty-Second Annual Meeting of the North East Linguistic Society. Ed. by Stefan Keine and Shayne Sloggett. Vol. 2, pp. 67–80
- 2008 "Fonética e Fonologia da Palavra em Bororo". In: *Topicalizando Macro-Jê*. Ed. by Stella Telles. Proceedings of the IV Macro-Jê, 2005, Recife. Recife: Néctar. URL: http://web.mit.edu/nonato/www/papers/fonbororo.pdf

# Talks, conference presentations and posters

- 2013 "The structure of coordination". Talk given at *Recursion in Brazilian languages* and beyord. UFRJ, Brazil. URL: http://www.letras.ufrj.br/poslinguistica/recursion/info/19-the-structure-of-asymmetric.pdf
- 2012 "Morphological OCP". Talk given at XI Workshop on Formal Linguistics. UFRJ, Brazil. URL: https://sites.google.com/site/workshopformallinguistics/nonato.pdf
- 2012 "A morphological OCP effect in Kĩsêdjê". Poster presented at Workshop on the representation and selection of exponents. Castl, Norway.
- 2011 "The Kĩsêdjê Main-Embedded Case Split". Talk given at *V Conference on Indigenous Languages of Latin America*. University of Texas at Austin, USA. URL: http://www.ailla.utexas.org/site/cilla5 call.html
- 2009 "The computational system of human language". Invited talk. Department of Computer Science, Universo, Brazil.
- 2005 "Comparação das línguas umutina e bororo". Talk given at Workshop sobre lingüística histórica e línguas em contato. UnB, Brazil.

# Teaching experience

#### Short courses

- 2012 Fieldwork Methods 12 hours (1:30 hours for 8 days)
  - » Elicitation techniques with Kĩsêdjê speaker Jamthô Suyá. Areas investigated: tense and modality, argument structure, case split, clausal embedding, tag questions.

#### Intro to Generative Syntax - 6 hours (1:30 hours for 4 days)

» Topics covered: constituency tests, rules and hierarchy, adjuncts and complements, unaccusative, unergative and transitive verbs and A-movement.

Summer School of Formal Linguistics - Campinas, Brazil

URL: http://evelin2012.wordpress.com/

## 2010 Transcribing Tradicional Narratives with *Toolbox*

With Kawiri Suyá and Jamthô Suyá

» Topics covered: basic computer skills and transcription of narratives with program *Toolbox*. Audience: 10 advanced high school students of the Kīsêdjê Indigenous School.

## 2008 Sociolinguistics for Indigenous Teachers - 36 hours (6 hours for 6 days)

With Mara Santos and Suzi Lima (organized by Instituto Socioambiental)

» Topic: fundamentals of sociolinguistics. Audience: indigenous teachers from 7 ethnic groups from Xingu Indigenous Reserve. Follow-up: after workshop, teachers returned to their villages accompanied by linguists to apply a sociolinguistics surveys.

# Teaching assistantships

#### Spring 2011 Intro to Linguistics

Instructors: Norvin Richards and Adam Albright

» The students attending the course were split in smaller sections. I taught a weekly 1:30h long session to 14 students where I reviewed and extended what had been taught in the main class, handed graded homeworks and answered questions individually.

#### Fall 2010 Intro to Linguistics

Instructor: David Pesetsky

» The students attending the course were split in smaller sections. I taught a weekly 1:30h long session to 14 students where I reviewed and extended what had been taught in the main class, handed graded homeworks and answered questions individually.

#### 2001 High school sciences

Various main instructors

» I taught weekly maths reinforcement session to students from the 9<sup>th</sup>, 10<sup>th</sup> and 11<sup>th</sup> grades, and substituted for maths and physics teachers in the same grades.

# Field experience

Jan-Feb 2013 Ngôjhwêrê village (Wawi Indigenous Reserve)

» Elicitation sessions: 20 (329 sentences collected). Workshop: final revision (content-wise and orthographically) of a compilation of traditional narratives that is indented for use at the Kĩsêdjê schools (with Livia Camargo-Tavares). Documentation: new recordings, and transcription and translation of previous recordings. Duration: 34 days

Jul-Aug 2012 Ngôjhwêrê village (Wawi Indigenous Reserve)

» Elicitation sessions: 19 (394 sentences collected). Workshop: revision (content-wise and orthographically) of a compilation of traditional narratives that is indented for use at the Kĩsêdjê schools. Documentation: new recordings and transcription and translation of previous recordings. Duration: 47 days

May–Jul 2011 Ngôjhwêrê village (Wawi Indigenous Reserve)

» Elicitation sessions: 32 (682 sentences collected). Workshop 1: Assessment of the documentation project and future directions, discussion and revision of orthographic rules. Workshop 2: Initial revision (orthographically and content-wise) of a compilation of traditional narratives that is indented for use at the Kīsêdjê schools. Documentation: new recordings and transcription and translation of previous recordings. Duration: 32 days.

Jan 2011 Ngôjhwêrê village (Wawi Indigenous Reserve)

 $\gg$  Elicitation sessions: 2 (32 sentences collected). Workshop: discussion and revision of the orthographic rules. Duration: 7 days

Jul-Ago 2010 Ngôjhwêrê village (Wawi Indigenous Reserve)

» Elicitation sessions: 15 (382 sentences collected). Workshop 1: discussion and revision of orthographic rules. Workshop 2: How to transcribe narratives with *Transcriber*. Documentation: new recordings and transcription and translation of previous recordings. Duration: 31 days

Nov-Dec 2009 Ngôjhwêrê village (Wawi Indigenous Reserve)

» Elicitation sessions: 30 (1191 sentences collected). Documentation: new recordings and transcription and translation of previous recordings. Duration: 45 days

May 2008 Korogedu Paru village (General Carneiro Indigenous Reserve)

» Elicitation sessions: 6 (135 sentences collected). Documentation: recordings of words in isolation. Duration: 7 days

Mar–Abr 2008 Ngôjhwêrê village (Wawi Indigenous Reserve)

» Elicitation sessions: 28 (800 sentences collected). Documentation: new recordings and transcription and translation of previous recordings. Duration: 41 days

Dec 2007 Korogedu Paru village (General Carneiro Indigenous Reserve)

» Elicitation sessions: 4 (87 sentences collected). Duration: 7 days

Out 2005 Barra do Bugres

» Elicitation sessions: 1 (35 sentences collected). Interlinear analysis and translation of the story of the sun and the moon (with Dario Brame). Duration: 5 days

Ago 2005 Korogedu Paru village (General Carneiro Indigenous Reserve)

» Elicitation sessions: 14 (748 sentences collected). Documentation: recording of procedural narrative and of words in isolation. Duration: 11 days

Dez 2004 Korogedu Paru village (General Carneiro Indigenous Reserve)

 $\gg$  Elicitation sessions: 8 (279 sentences collected). Documentation: recording of a procedural and a mythical narrative. Duration: 10 days

Set 2004 Korogedu Paru village (General Carneiro Indigenous Reserve)

» Elicitation sessions: 7 (287 sentences collected). Documentation: recording of isolated words. Duration: 9 days

#### Software

Nonobox. This program performs queries in interlinearized sentence databases built with SIL Toolbox (queries that Toolbox itself can't perform). It can also convert the matched sentences into code for pasting into LaTeXdocuments. Written in Python. URL: https://github.com/rafaelnonato/nonobox/archive/master.zip

## Languages

# Programming languages

Portuguese	native	Python	good
English	fluent	Perl	good
French	fluent	Awk	good
Spanish	fluent	Sed	good
Italian	good	Bash	good
German	reading	$\mathbf{C}$	rusty
Kĩsêdjê	fieldwork		
Bororo	fieldwork		