



# Object complement clauses in Guarijío

## 1. Background

This research is circumscribed within the studies of complex clauses and clause combining, being interested in complement clauses. They are defined as clauses that function as subjects and objects of a main predicate. The aim is to study object complement clauses in Guarijío based on functional typology. The study will adopt five typological parameters and will organize these constructions in a continuum of integration based on the Clause Union proposal.

## 3. Theoretical framework

Some authors have talked about the Functional Domain of Complementation and the Strategies for Complementation because many languages use non-embedded constructions to achieve functionally similar purposes of those by complement clauses

Complement clauses will be conceived as complex morphosyntactic structures whose grammatical features vary along a set of parameters:

1. The complement-taking predicate.
2. The predicate marking.
3. The coding of participants.
4. The boundary marking.
5. The clause position.

The Clause Union proposal accounts for the isomorphism or semantic-syntactic integration between complement clauses and their main predicate. Clause union is the consequence of semantic-cognitive complexity in the integration of events. There are semantic features of event integration and syntactic devices of clause union.

## 2. Research questions and objectives

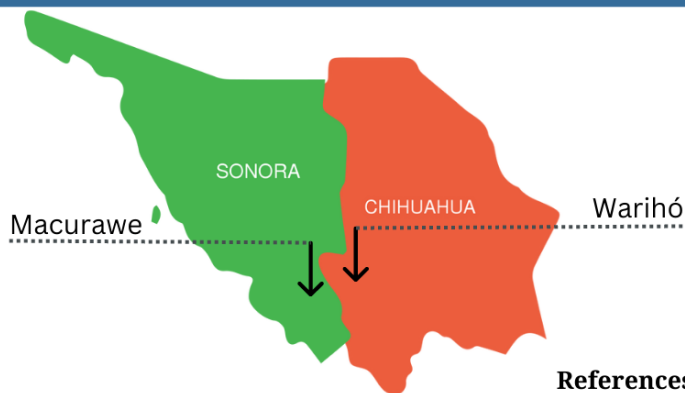
The research questions are two-fold:

1. What are the morphosyntactic features that characterize object complement clauses in Guarijío?
2. In accordance with the Clause Union proposal, how does object complement clauses organize in a continuum of semantic and syntactic integration in Guarijío?

The main objective is to characterize object complement clauses in Guarijío in terms of five typological parameters of variation, assessing based on the Clause Union proposal the degree of semantic and syntactic integrations between these constructions and the main predicates.

## 4. The Guarijío language

Guarijío is a Southern Uto-Aztecan language from the Taracahitic group. It is spoken in the outskirts of Sonora and the mountains of Chihuahua. There are around 2,000 speakers of Guarijío. There are two variants of the language: River Guarijío (or Macurawe) and Upland Guarijío (or Warihó).



### References





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## References

- Barreras, Isabel. 2014. Makuráwe Nawésari. Textos de guarijío de Sonora. Hermosillo: Universidad de Sonora.
- Bickel, Balthasar. 2007. Typology in the 21st century: Major current developments. *Linguistic Typology* 11. 239-251.
- \_\_\_\_\_. 2010. "Capturing particulars and universals in clause linkage: A multivariate analysis". In Isabelle Brill (Ed.). *Clause linking and clause hierarchy: Syntax and pragmatics*. Amsterdam/Philadelphia: John Benjamins. 51-101.
- Cristofaro, Sonia. 2003. *Subordination*. New York: Oxford University Press.
- Deutscher, Guy. 2000. *Syntactic change in Akkadian: the evolution of sentential complementation*. Oxford: Oxford University Press.
- Dixon, Robert Malcom Ward. 2006. "Complement Clauses and Complementation Strategies in Typological Perspective". In Robert Malcom Ward Dixon and Alexandra Aikhenvald (Eds.). *Complementation*. New York: Oxford University Press. 1-48.
- Dryer, Matthew S. 1980. The positional tendencies of sentential noun phrases in universal grammar. *Canadian Journal of Linguistics* 25(2). 123-196.
- Félix Armendáriz, Rolando. 2006. "Las relaciones complementarias en warihío". In Zarina Estrada Fernández, Rosa María Ortiz Ciscomani and María del Carmen Morúa Leyva (Eds.). *VIII Encuentro Internacional de Lingüística en el Noroeste, Tomo I, Memorias*. Hermosillo: Universidad de Sonora. 139-160.
- \_\_\_\_\_. 2007. *A Grammar of River Warihío*. Munich: Lincom.
- Gast, Volker and Diessel Holger. 2012. "The typology of clause linkage: status quo, challenges, prospects". In Volker Gast and Holger Diessel (Eds.). *Clause Linkage in Cross-Linguistic Perspective: Data-Driven Approaches to Cross-Clausal Syntax*. Berlin/Boston: De Gruyter Mouton. 1-36.
- Givón, Thomas. 1980. The binding hierarchy and the typology of complements. *Studies in Language* (4)3. 333-337.
- \_\_\_\_\_. 2001. Verbal complements and clause union. In *Syntax: An introduction*. Vol. II. Amsterdam/Philadelphia: John Benjamins. 39-89.
- \_\_\_\_\_. 2009. *The genesis of syntactic complexity*. Amsterdam/Philadelphia: John Benjamins.
- Grosu, Alexander and Thompson Sandra A. 1977. Constraints on the Distribution of NP Clauses. *Language* 53(1). 104-151.
- Haiman, John and Thompson Sandra. 1984. "Subordination" in *Universal Grammar*. *Proceedings of the 10th Annual Meeting of the Berkeley Linguistics Society*. 510-523.
- Instituto Nacional de Estadística, Geografía e Informática. 2020. Censo de Población y Vivienda. Consulted on July 1st, 2021. Retrieved from [http://cuentame.inegi.org.mx/hipertexto/todas\\_lenguas.htm](http://cuentame.inegi.org.mx/hipertexto/todas_lenguas.htm)
- Instituto Nacional de los Pueblos Indígenas. 2020. Atlas de los pueblos indígenas de México. Consulted on July 1st, 2021. Retrieved from <http://atlas.inpi.gob.mx/guarijios-ubicacion/>
- Lehmann, Christian. 1988. "Towards a typology of clause linkage". In John Haiman and Sandra Thompson (Eds.). *Clause combining in grammar and discourse*. Amsterdam/Philadelphia: John Benjamins. 181-225.
- Lohninger, Magdalena and Wurmbrand Susana. 2020. "Typology of Complement Clauses". In Anton Benz, Werner Frey, Manfred Krifka, Thomas McFadden, Marzena Zygis (Eds.). *Handbook of clausal embedding*. Oxford: Oxford University Press. Retrieved from <https://homepage.univie.ac.at/susanne.wurmbrand/Susi/research.html>
- Miller, Wick R. 1996. *Guarijío: Gramática, Textos y Vocabulario*. México: Universidad Nacional Autónoma de México.
- Noonan, Michael. 2007 [1985]. *Complementation*. In Timothy Shopen (Ed.). *Language Typology and Syntactic Description, Vol. II: Complex Constructions*. New York: Cambridge University Press. 52-150.
- Schmidtke-Bode, Karsten. 2014. *Complement Clauses and Complementation Systems: A Cross-Linguistic Study of Grammatical Organization*. Doctoral dissertation. Jena: Friedrich Schiller Universität Jena.
- Thompson, Sandra A. 1987. "Subordination" and narrative event structure. In Russell Tomlin (Ed.). *Coherence and Grounding in Discourse*. Amsterdam/Philadelphia: John Benjamins. 435-454.