Subject Position in Spanish as a heritage language in the Netherlands

*Interface Vulnerability and Cross-linguistic Influence*

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Subject Position in Spanish as a Heritage Language in the Netherlands: Interface Vulnerability and Cross-linguistic Influence
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Heritage speakers
Speakers of a minority language, acquired during childhood in a naturalistic setting in the home context.

Subject position in Spanish
Spanish has flexible word order:

Verb type                Focus                    Subject

<table>
<thead>
<tr>
<th>Subject position with intransitives in Spanish is constrained by:</th>
<th>1. Verb type</th>
<th>2. Focus</th>
<th>3. Definiteness</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Unergative</td>
<td>Narrow</td>
<td>Indefinite</td>
</tr>
<tr>
<td>Un chico</td>
<td>A boy</td>
<td>S</td>
<td>V</td>
</tr>
<tr>
<td>llegó</td>
<td>Arrived</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Llegó       un chico</td>
<td>A boy</td>
<td>S</td>
<td>V</td>
</tr>
<tr>
<td>Silbó   un chico</td>
<td>A boy</td>
<td>S</td>
<td>V</td>
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<tr>
<td>Broad</td>
<td>Adv</td>
<td>V</td>
<td>S</td>
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<tr>
<td>Definite</td>
<td>Adv</td>
<td>V</td>
<td>S</td>
</tr>
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<td>El chico</td>
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</tbody>
</table>

The Interface Hypothesis
(Sorace & Serratrice, 2009)

External interface (syntax-pragmatics/discourse) more vulnerable » less vulnerable

FOCUS & DEFINITENESS more vulnerable » less vulnerable

Previous Research: Heritage Spanish in the US
• Comparing verb type & focus  →  unclear findings:
  • Verb type is robust  (Montrul, 2005)
  • Verb type and focus are vulnerable  (Zapata et al., 2005)
  • Verb type is more vulnerable than focus  (De Prada-Pérez & Pascual y Cabo, 2012)
• Heritage speakers overgeneralize preverbal subjects
  (Hinch Nava, 2007; Montrul, 2005; Zapata et al., 2005)

Method
Contextualized Scalar Acceptability Judgment Task:

Verbs: unaccusative – narrow – indefinite

Subject Position in the Netherlands
Participants
24 heritage speakers
• Born in the Netherlands, or arrived before 5
• 1 Dutch speaking parent, 1 Spanish speaking parent
• No Caribbean dialects
18 monolingual speakers of Spanish
• Recently immigrated to the Netherlands.
• No knowledge of Dutch
• No Caribbean dialects

Hypotheses
1. Dutch HS of Spanish will show less overgeneralization of preverbal subjects
2. both focus and definiteness are more vulnerable than verb type

Experiment 2: Heritage Spanish in the US
22 heritage speakers in New Jersey
• Born in the US, or arrived before 5
• 2 Spanish speaking parents
• No Caribbean dialects
• Proficiency-matched to the Dutch HS

Results across conditions:

Conclusions
1. Dutch heritage speakers show knowledge of the factors verb type, and focus, but not definiteness
   →  Partial support for the Interface Hypothesis
2. In judgment, Dutch heritage speakers of Spanish overgeneralize postverbal subjects, whereas American HS do not prefer either order.
3. In production, American heritage speakers of Spanish overgeneralize preverbal subjects
   →  Support for cross-linguistic influence

References