

# Native Perceptions of Non-native Spanish: Which Features Make Great Speakers?



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#### INTRODUCTION

It can be challenging for students learning in a classroom setting to reach a high level of proficiency in a second or foreign language, most especially in regard to the development of speaking skills. Consequently, knowing how native speakers evaluate non-native Spanish could provide helpful information for both language teachers and students.

# RESEARCH QUESTIONS

- How do native Spaniards in Spain and native and non-native Spanish teachers in the United States\* evaluate non-native spoken Spanish?
- What characteristics of non-native speech do they value most highly: fluency, an accurate accent, a natural sounding rate of speech?

# DATA COLLECTION

<u>Participants</u>: 75 native Spaniards <u>Procedure</u>:

- (1) Background questionnaire
- (2) Listen to 6 speech samples of non-native Spanish and rate them according to 4 criteria:
  - 1. Velocity
- 3. Fluency
- 2. Intonation
- 4. Pronunciation
- (3) Explain their ratings

# **RESULTS**

Note: evaluation scores on a scale of 1-5 as follows:

| 1          | 2 | 3 | 4 | 5      |
|------------|---|---|---|--------|
| Sounds     |   |   |   | Sounds |
| non-native |   |   |   | native |
|            |   |   |   |        |

|      | Over    | all Speaker Rank          | ings                          |
|------|---------|---------------------------|-------------------------------|
| Rank | Speaker | Overall Ranking<br>Scores | Overall Averages for Criteria |
| 1    | Α       | 4.28                      | 4.3                           |
| 2    | D       | 3.74                      | 3.73                          |
| 3    | E       | 3.43                      | 3.35                          |
| 4    | С       | 3.18                      | 3.2                           |
| 5    | F       | 2.93                      | 2.94                          |
| 6    | В       | 2.83                      | 2.76                          |

Each speaker had 75 responses (rankings) for each criteria, which were averaged. Then each speaker was ranked amongst each other by criteria in the table below:

| Overall Speaker Rankings by Criteria |   |   |   |          |   |   |
|--------------------------------------|---|---|---|----------|---|---|
| Criteria                             | Α | В | С | D        | Е | F |
| Velocity                             | 1 | 6 | 5 | 3        | 2 | 4 |
| Fluency                              | 1 | 6 | 4 | 2        | 3 | 5 |
| Intonation                           | 1 | 5 | 3 | 2        | 4 | 6 |
| Pronunciation                        | 1 | 6 | 3 | 2        | 4 | 5 |
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| Overall                              | 1 | 6 | 4 | 2        | 3 | 5 |

<sup>\*</sup>Highlighted columns denote speakers with most informative results

### **EXAMPLES**

| Speaker | Sample Explanations of Ratings   |
|---------|--|
| A       | "Lleva muchos años hablando español, es casi<br>native, se entiende muy bien".   |
|         | She's spent many years speaking Spanish, she's almost native, can be well understood.                                      |
| В       | "Acento <u>muy extranjero</u> ".<br>"Está en una primera etapa del aprendizaje del<br>español."                            |
|         | A <u>very</u> foreign accent.<br>They are in the first stages of learning Spanish.   |
| C       | "La pronuncación es buena pero habla muy<br>despacio y el discurso no suena natural".                                      |
|         | The pronunciation is good, but they speak very slow and their speech doesn't sound natural.                                |
| D       | "No sabría decir si es un hablante nativo o si ha estudiado español en Argentina o Uruguay." "Parece demasiado exagerado". |
|         | I don't know if they're a native speaker or if they've studied Spanish in Argentina or Uruguay. It seems too exaggerated.  |
| E       | "Se come letras al ir rápido".<br>"Parece un robot. Falta emoción para expresarse".  |
|         | They eat their words when speaking fast. They seem like a robot. They lack emotion to express themself.                    |
| F       | "Parece que duda en lo que dice" "La entonación es algo monótona y también falla<br>un poco la pronuncación".              |
|         | It seems like they doubt what they're saying. The intonation is kind of monotonous and the pronunciation is a little off.  |

### **OBSERVATIONS**

The data show that for the criteria evaluated:

- 1. Fluency rankings most closely reflect overall speaker rankings, followed by pronunciation rankings.
- 2. The relationship between intonation and velocity rankings and overall rankings are less clear
- 3. Talking too fast is better than talking too slow, unless your speed compromises the other categories.



- *"Just keep talking!"*: don't worry so much about grammatical accuracy that you neglect fluency
- → Don't ignore pronunciation: native speakers value a native-like accent
- → Watch your speed: talking fast doesn't make up for poor pronunciation, but talking too slow loses your listener

#### REFERENCE

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<sup>\*</sup>Teacher data collection is ongoing