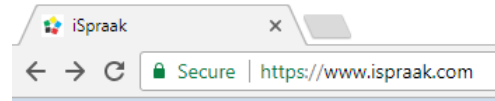


iSpraak: Automated Speech Evaluation

(Supporting 22 Languages)

1. Accessing iSpraak (No Account Needed)

In **Chrome**, use this: <https://ispraak.com>, or simply search for “iSpraak” in **Google**.



2. Creating an Activity

- 1) Enter your email with **@ucdavis.edu**
- 2) Select a language
- 3) Select “**Yes**” if you have an audio file to upload; otherwise, choose “**No**”.
- 4) Enter the text for your students to practice the sentence.
- 5) Click the **Submit** button.

If you choose “**No**” above, you will not see **Step 3** below.

Note:

When your mouse moves over the text boxes or the **Yes** and **No** area, the hints will show on the right.

3. Uploading an Audio File.

- 1) Click the **Choose File** button, browse for and select your file, and click the **Open** button.
- 2) Click the **Upload File** button to finish uploading.

4. Receiving Links for Students & the Instructor

iSpraak will also email the **Student** and **Instructor** links to your email account (see below):



Your iSpraak Links

New activity #1502835193 has been created.

Student link: [HERE](#)

Instructor link: [HERE](#)

You can copy the **1st** link and post in Canvas or send it to your students.

5. Students' Access to the Activity

Based the 1st link (**Student Link**), your students can enter the activity page in Chrome.

- 1) Enter name & email.
- 2) Click **Start Activity** button.

One of the pages will appear as seen below:

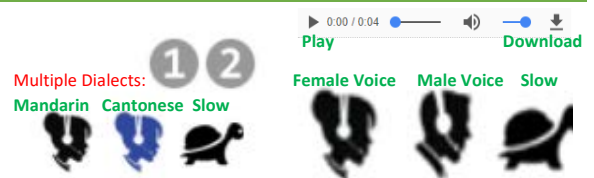
Activity without Uploaded Audio

Activity with Audio Uploaded

6. (Optional) Listening to the Model Audio, Male and Female Voices, or Multiple Dialects

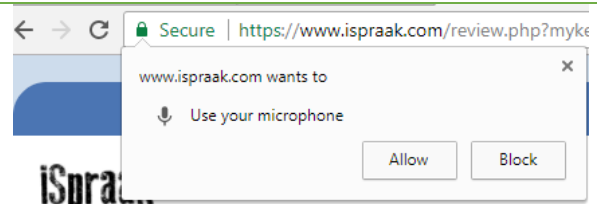
Listen to the audio by clicking the play buttons (i.e., heads with headphones, tortoise, back ← or triangle play button). Learners can also choose a dialect in the lower-left corner area if there are multiple dialects.

A student can download the audio file by clicking the download button, or skip to Step 7 if s/he does not need to hear the models.




7. Click the **Microphone** icon and the **Allow** button

A user has to click the **Allow** button to enable recording each of the 1st time to access iSpraak.



8. Recording Speech.

- 1) Click the **Mic** icon and start to speak when the **Mic** turns Red . The words or characters will be recognized and entered into the text box/field based on pronunciation.
- 2) Click the **Mic** icon to stop recording.
- 3) (Optional) repeat Step 1) and 2) above to re-try.
- 4) Click the **Submit Assignment** button when done.

9. Viewing Score.

The student will see the score and mispronounced words/characters in [] for his or her practice. Click the text in [] to hear native speakers' pronunciations and read additional information at other website.

Note: If a student does not like the result, s/he can click the **Back** ← button in Chrome and go back to try again.

The screenshot shows the iSpraak interface for a pronunciation activity. At the top, the iSpraak logo is on the left, and a user profile icon with the number '12' is on the right. The main heading is 'Pronunciation activity of the following text: La princesa esta triste. ¿Que tendrá la princesa?'. Below this, it says 'I think you said: La princesa está triste qué tendrá la princesa' and 'Score of 90%'. It then prompts the user to 'Use Forvo.com to review these words: [esta] [que]'. A message states 'Your homework has been saved!' and 'Results sent to mwmills@ucdavis.edu'. A red bar separates this from the next activity, which has a score of 100% and a 'Great Job!' message.

10. View Student Results and Provide Feedbacks.

Use the **2nd** link (**Instructor Link**) in the email, the instructor(s) can see the summary for students' scores, missed pronunciations, and attempts.

Click the **eMail** icon to send a comment or feedback to the learner who submitted the activity.

The screenshot shows the 'Student Results for Activity 1502927544' page. It includes a 'List All | Help' link and a 'Model Text: I'll NEVER get HOME on time if I KEEP getting TELEPHONE calls.' Below this is an 'Analyze Error Frequency' section. Two student entries are shown, each with an email icon to the right. The first entry is for 'Test Taker (fzhuo@ucdavis.edu)' with a score of 100 and 0 missed words, submitted on 08/17/2017. The second entry is for 'Test Taker (fzhuo@ucdavis.edu)' with a score of 100 and 0 missed words, submitted on 08/17/2017. The footer shows '© D. Nikolai'.

Additional Information:

iSpraak Video Tutorial:

Click [HERE](#) or use <https://www.youtube.com/watch?v=dx6fqGi9NBw>

iSpraak Help:

Click [HERE](#) or use <http://ispraak.com/help.html>