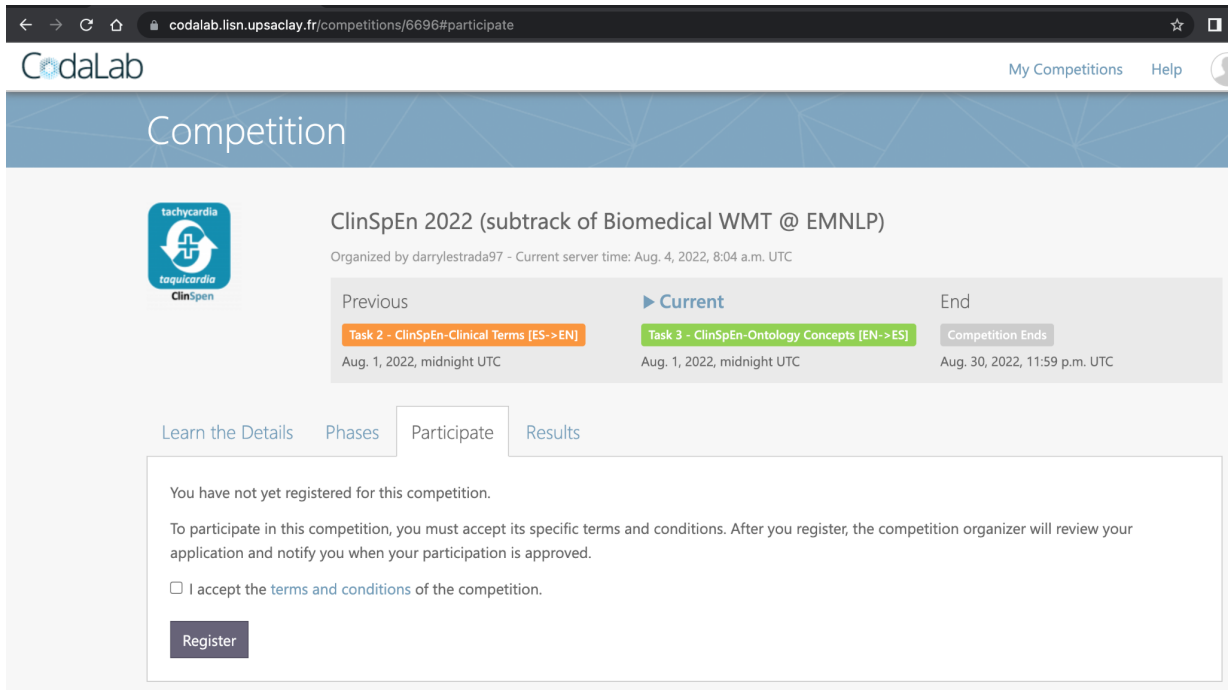


## A step-by-step guide to submitting your ClinSpEN predictions.

<https://temu.bsc.es/clinspen/>  
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**Step 1:** Submission will be made using [Codalab](#). To submit your predictions, you have to register to Codalab.



The screenshot shows the Codalab interface for the ClinSpEn 2022 competition. The page title is "Competition" and the subtitle is "ClinSpEn 2022 (subtrack of Biomedical WMT @ EMNLP)". The organizer is "darrylestrada97" and the current server time is "Aug. 4, 2022, 8:04 a.m. UTC". The competition is currently in progress, with the current task being "Task 3 - ClinSpEn-Ontology Concepts [EN->ES]" which started on "Aug. 1, 2022, midnight UTC" and ends on "Aug. 30, 2022, 11:59 p.m. UTC". The previous task was "Task 2 - ClinSpEn-Clinical Terms [ES->EN]" which ended on "Aug. 1, 2022, midnight UTC". The page has tabs for "Learn the Details", "Phases", "Participate", and "Results". The "Participate" tab is active, showing a message: "You have not yet registered for this competition. To participate in this competition, you must accept its specific terms and conditions. After you register, the competition organizer will review your application and notify you when your participation is approved." There is a checkbox for "I accept the terms and conditions of the competition." and a "Register" button.

<https://codalab.lisn.upsaclay.fr/competitions/6696#participate>

**Step 2:** Download the test from Zenodo.

- Task 1 - ClinSpEn - Clinical Cases [EN->ES]: <https://doi.org/10.5281/zenodo.6497350>
- Task 2 - ClinSpEn - Clinical Terms [ES -> EN]: <https://doi.org/10.5281/zenodo.6497372>
- Task 3 - ClinSpEn - Ontology Concepts [EN->ES]: <https://doi.org/10.5281/zenodo.6497388>

You have to translate the test+background set file (TSV)

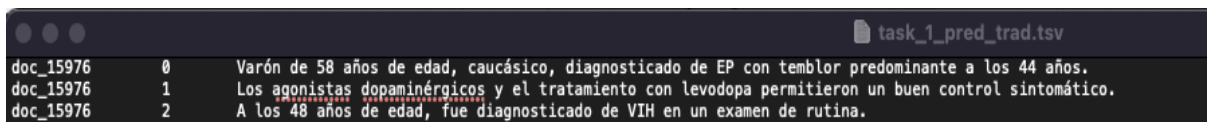
**Step 3:** Create the TSV file.

Each task has its format,

1. Task 1 has three columns ["doc\_n", "line\_n", "translation"] separated by tabs "\t"
  2. Task 2 has two columns ["term\_n", "translation"] separated by tabs "\t"
  3. Task 3 has two columns ["ont\_n", "translation"] separated by tabs "\t"
- **Keep in mind the order of the lines as they are important when evaluating your translation. Follow the same order as the test set.**
  - **Do not translate or change the doc\_n, line\_n, term\_n, and ont\_n values since they are used to evaluate your translations.**
  - **Use the UTF-8 format when creating your TSV file.**
  - **You have to translate the whole test+background set. The number of lines from the test+background set and translation has to match.**

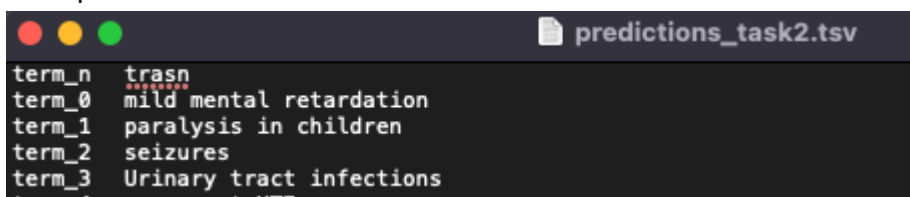
You can have or not the header of the TSV files, the evaluation script will ignore it.

Example of TSV for task 1.



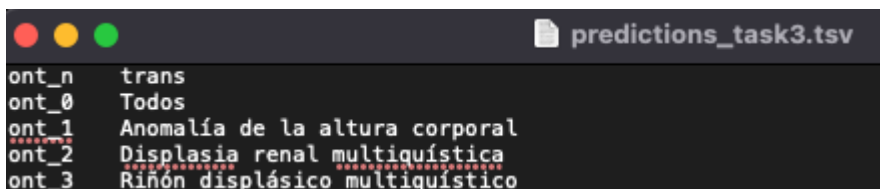
```
task_1_pred_trad.tsv
doc_15976 0 Varón de 58 años de edad, caucásico, diagnosticado de EP con temblor predominante a los 44 años.
doc_15976 1 Los agonistas dopaminérgicos y el tratamiento con levodopa permitieron un buen control sintomático.
doc_15976 2 A los 48 años de edad, fue diagnosticado de VIH en un examen de rutina.
```

Example of TSV for task 2.



```
predictions_task2.tsv
term_n  trasn
term_0  mild mental retardation
term_1  paralysis in children
term_2  seizures
term_3  Urinary tract infections
```

Example of TSV for task 3.



```
predictions_task3.tsv
ont_n  trans
ont_0  Todos
ont_1  Anomalía de la altura corporal
ont_2  Displasia renal multiquistica
ont_3  Riñón displásico multiquistico
```

**Step 4:** Create the zip file.

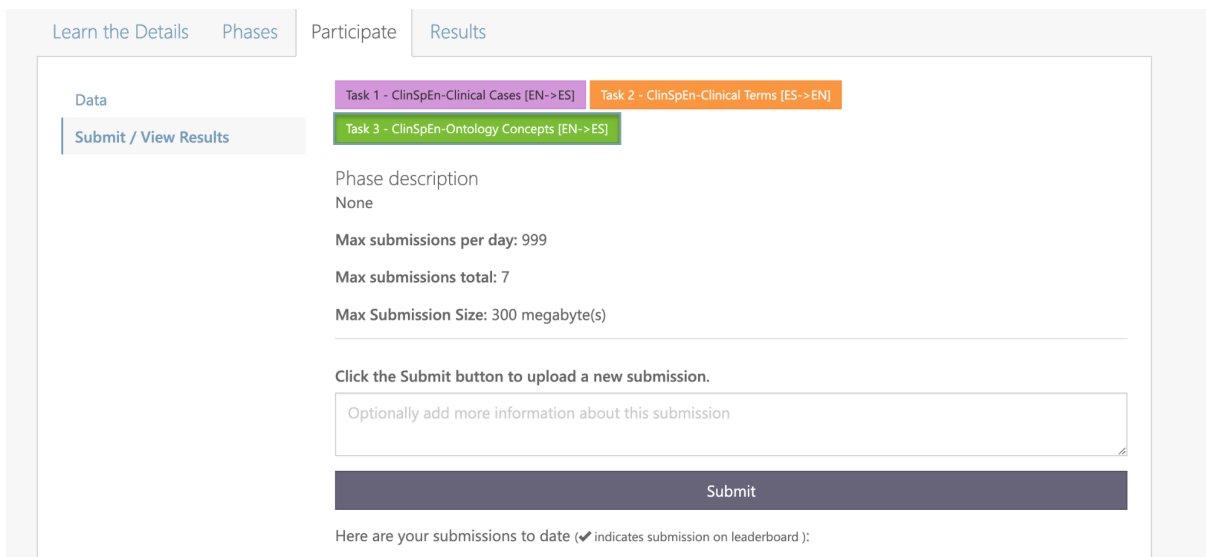
Each task needs its own zip file. In other words, you have to create one per task.

Zip file structure.

- Task\_1\_hypo.zip
  - task\_1\_hypo.tsv
- Task\_2\_hypo.zip
  - task\_2\_hypo.tsv
- Task\_3\_hypo.zip
  - task\_3\_hypo.tsv

*The name of the zip file or the TSV file is not relevant. You can name them as you want.*

**Step 5:** Once accepted into the competition, you must go to the participate tab and click on the submit / View results tab.



The screenshot shows the 'Participate' tab of a competition interface. On the left, there are tabs for 'Learn the Details', 'Phases', 'Participate', and 'Results'. Under 'Participate', there are sub-tabs for 'Data' and 'Submit / View Results'. The main content area displays three task options: 'Task 1 - ClinSpEn-Clinical Cases [EN->ES]', 'Task 2 - ClinSpEn-Clinical Terms [ES->EN]', and 'Task 3 - ClinSpEn-Ontology Concepts [EN->ES]'. Below these, the 'Phase description' is 'None'. Submission rules are listed: 'Max submissions per day: 999', 'Max submissions total: 7', and 'Max Submission Size: 300 megabyte(s)'. A prompt says 'Click the Submit button to upload a new submission.' followed by a text input field for 'Optionally add more information about this submission'. A 'Submit' button is at the bottom. Below the button, it says 'Here are your submissions to date (✓ indicates submission on leaderboard):'.

**Step 6:** Click on the task you want to upload your predictions.

Learn the Details Phases Participate Results

Data

Submit / View Results

Task 1 - ClinSpEn-Clinical Cases [EN->ES] Task 2 - ClinSpEn-Clinical Terms [ES->EN]

Task 3 - ClinSpEn-Ontology Concepts [EN->ES]

Phase description  
None

Max submissions per day: 999

Max submissions total: 7

Max Submission Size: 300 megabyte(s)

Click the Submit button to upload a new submission.

Optionally add more information about this submission

Submit

Here are your submissions to date (✓ indicates submission on leaderboard):

**Step 7:** Wait for the evaluation script to finish scoring your results, this takes about 4 to 5 minutes depending on the task. Task 1 is the biggest.

#	SCORE	FILENAME	SUBMISSION DATE	SIZE (BYTES)	STATUS	✓	
1	0.3955616625	task_1_pred_trad.zip	08/03/2022 17:07:13	80503	Finished	✓	+

**Step 8:** Download your score.

Click on the + button next to the status column and then click on the Download output from the scoring step. Your results will be in the score.txt file.

2	0.9722440201	predictions_task3.zip	08/03/2022 17:06:49	52711	Finished		-
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Description:

update description

Download your submission

View scoring output log

View scoring error log

Download output from scoring step

Download private output from scoring step

Submit to Leaderboard

Score example

```
scores.txt
METEOR-3:0.6074637573632339
BLEU-3:39.312212008285314
COMET-3:0.972244020140443
BLEU_HF-3:0.36996783835276104
ROUGE-L-F1-3:0.73434145233622
```

**DO NOT submit your results to the leaderboard.**

**The leaderboard will be released on the date of the EMNLP 2022 conference.**