TandemMOOC Español-English: an online learning environment for tandem language learning in MOOCs



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IMFLIT III 2025
Retos y nuevos rumbos en
entornos de intercambios virtuales

Outline

- Context
- Framework
- 7 design elements
- Findings
- Conclusion

Context

Universitat Oberta de Catalunya



CONTEXT

- B2 level learners have studied English for years but are not able to produce spontaneous speech
- Some learners have never had a conversation in their
- ☐ Few mobility oportunities for online students
- Large numbers of students (approx 5000 each semester)

2.

Framework

TANDEM LANGUAGE LEARNING



Teletandem (Vassallo & Telles 2006) Tandem exchanges mediated by videoconferencing

- Akiyama 2014, 2017 Corrective feedback
- Sheuer & Horgues 2020- Corrective feedback
- Cappellini 2016, 2017 Scaffolding socio-interactionist
- El-Hariri & Renner 2017 Sequences of Non-understanding
- Oskoz & Gimeno 2019 Engagement and attitude -Appraisal Theory



sustainability of tandem partnerships can be an issue

O'Dowd & Ritter 2006; Chotel & Mangenot 2011; Zourou & Loiseau 2013; Malerba 2015

TANDEM Challenges

Setting up tandem partnerships (teachers)

- Finding partners
- Tools
- Common space

During the tandem exchange (students)

- Sustainability
- Time difference
- What to talk about! (avoidance, misunderstandings)
- Anxiety

Social Networks

- Sustainability
- Safety

LMOOCs

Massive

 ${f O}$ pen

Online

Course

- LMOOC (Martin-Monje & Barcena, 2<mark>014)</mark>
- Challenges
- Personalization
- Feedback
- $^{\circ}$ Lack of interaction with other students

Massive is an opportunity in a tandem context!

3. Objectives

OBJECTIVES

- Designing tandem dynamics: sustainability and engagement
- Turning contact with native speakers into meaningful practice and eventually language learning
- Giving support for learner autonomy development
- Global citizenship and intercultural competences
- Address logistics issues
- Put forward a "non-monogamous" tandem model

tandemMOOC

- 6 week course
- ► Level: B1/B2 upwards, EFL/ELE
- Learning objectives:
 - Learner strategies for online speaking interaction with a native speaker
 - Speaking skills (Spanish / English)
 - Intercultural Competence
- ★ Designed as a complementary course to provide speaking practice



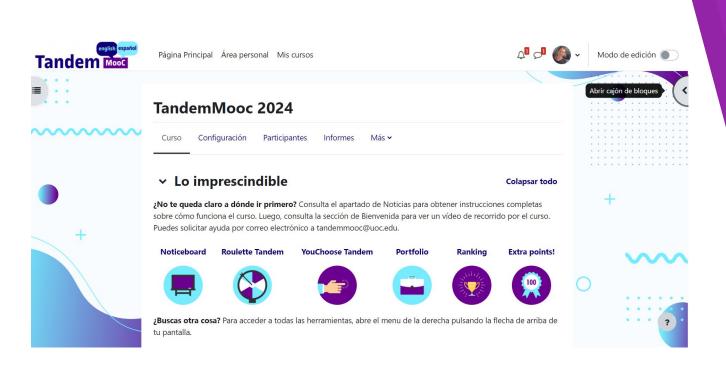
https://mooc.speakapps.org

Appel, C. & Pujolà, J.T. (2021). Designing speaking interaction in LMOOCs: An eTandem approach. ReCALL, 33 (2),161-176.



4.

Learning Environment



×

Página Principal Área personal Mis cursos





Modo de edición

×

> Bienvenid@ e informació...

- > Semana 6 ¡Eco de palab...
- > Semana 5 Nuevas reali...
- > Semana 4 Tecnología e ...
- > Semana 3 Conversacion...
- > Semana 2 Viajes y cultu...
- ✓ Semana 1 Comensales i...

Bienvenid@s a la Semana 1

Ouiz - How well do vou kn...

Reading - It all comes back...

Video - A master chef's tak...

Video - What's wrong with ...

Quiz - Este es el quiz más f...

Lectura - ¿De dónde viene ...

Vídeo - ¿Cómo desperdicia...

Bienvenid@ e información del curso

Toma un momento para descubrir lo que puedes hacer en el curso, ¡Tu viaie en tándemMOOC comienza aquí viendo estos vídeos!

Introducción a **TandemMOOC**

Tour (Primera parte)

Tour (Segunda parte)

Marcar como hecha



Bueno, ¿qué puedes hacer en el curso?

- Practicar la conversación en tiempo real, hablando con compañer@s a través de Roulette Tandem y YouChoose Tandem.
 - En Roulette Tandem, el sistema te ayudará a encontrar un compañer@ si hay alquien en línea.
 - En YouChoose Tandem, deberás encontrar un compañer@ previamente. Puedes hacerlo escribiendo en el foro Encuentra pareja de tándem o usando el Telegram social channel.
- Puedes consultar tu progreso durante el curso a través de tu Portfolio.
- Puedes dar feedback a tus compañeros usando tu Portfolio (y ganarás puntos que te ayudarán a subir en el Ranking).









Support Forum

Encuentra pareja de tándem

Want extra points? Click here!

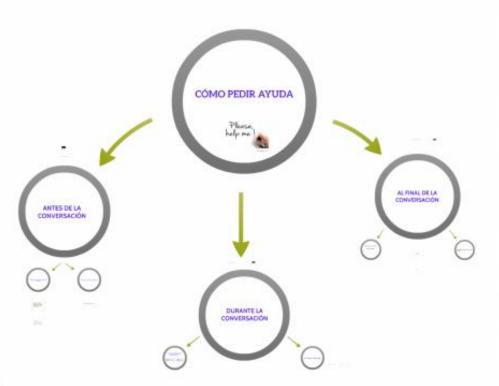
Telegram

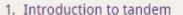




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Learning strategies



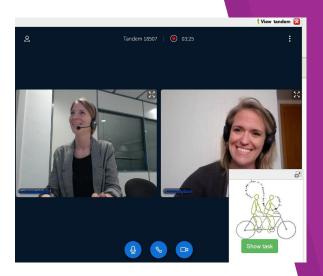


- Buenas prácticas durante el Tándem
- 3. ¿Cómo pedir ayuda/feedback?
- 4. Feedback
- 5. Negotiating
- ¿Qué hacer con los vídeos grabados? (Español)
- 7. Preparing for a speaking exam 1
- 8. Preparar el examen oral II



tandemMOOC TOOLS



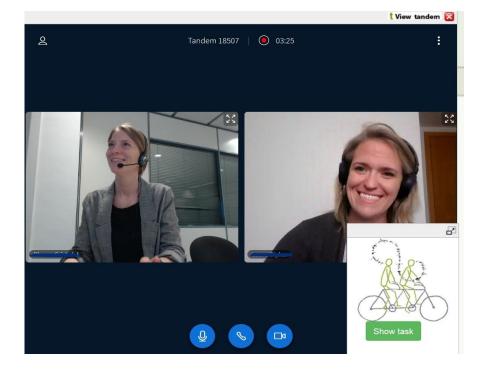


Roulette Tandem: Waiting room





Roulette Tandem



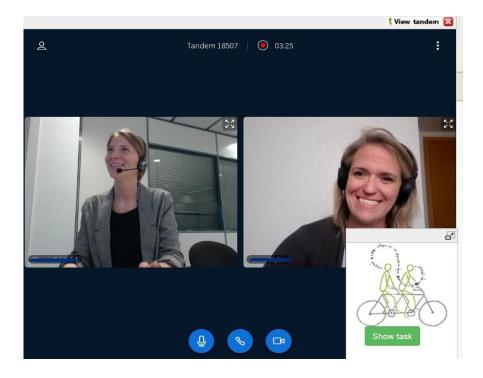






Home						
Welcome to Tandem						
1		2		3		
Select User	٠	Select Exercise	٧		Start!	
Pending invitations	CI	Reload pending invitatio	ns			

YouChoose Tandem

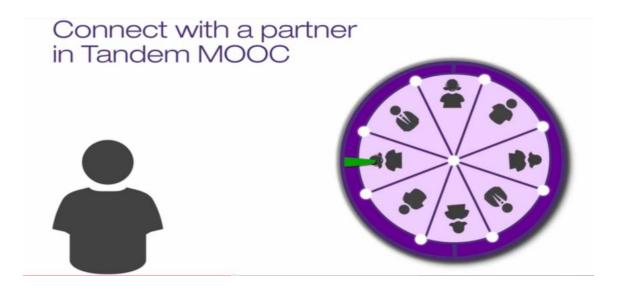




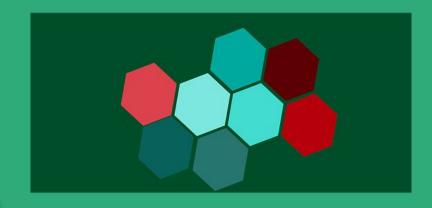
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Dyad configuration





- Mass Roulette sessions (Zoom)
- Roulette Tandem: Connect on the hour
- Once you meet other participants arrange for a YouChoose Tandem
- ☐ Telegram Channel



6. Task Types



- Spot the difference
- problem solving
- □ role play
- ☐ free conversation

tandem pre-task

- Remind students of tandem set-up:
- designed to help each other
- use both languages

Quit and go review form

Christine



ENG_ESP_W3_Wellbeing_Spotthedifference

See solution

This is a SPOT THE **DIFFERENCE** activity:

- There are 2 tasks.
- Una tarea será en inglés y la otra en español.

BEFORE YOU START...

- Las imágenes de la derecha muestran personas en posiciones distintas. Do you know how to describe these positions in both languages, English and Spanish?











You are now connected with your Tandem partner.

Joan Quit and go review form



Christine

ENG_ESP_W3_Wellbeing_Spotthedifference

See solution

En esta tarea, tenéis que hablar español.

- Tu compañero y tú veis la misma imagen, pero con algunas diferencias.
- Describe la imagen a tu compañero y encontrad 5 diferencias.



Solution <

Next task

Cinco posibles diferencias entre las imágenes son: 1. En la imagen A hay dos niños, mientras que en la imagen B hay tres; 2. En la imagen A hay un pájaro, mientaras que en la imagen B no; 3. En la imagen A, los niños tienen las manos hacia arriba, mientras que en la imagen B no; 4. Los niños de la imagen A tiran agua al aire, mientras que los niños de la imagen B se tiran agua los unos a los otros; 5. En la imagen B, un niño que se tapa los ojos, mientras que en la imagen B no.

Imagen A



Ahora, comentad:





¿Qué recuerdos felices tenéis de vuestra infancia? ¡Comentad al menos dos con vuestro compañer@!

See solution

In this task, you have to speak English.

- -Make a list of **12 digital devices**. Take turns in adding an item to the list.
- -Once the list is ready, think together of a retelling of the **Little Red Riding Hood** fairytale making sure you work into the story the 12 digital devices on your list. You can start like this:
- "Once upon a time,...."



TASK 1

TASK 2

TASK 3



TASK 4

Tasl

Solution

Student 1

Student 2

This is a Problem Solving task. Complete this task in English.

You live in a town just outside Barcelona which has people from all over the world living there.

The local government would like to plan an event that would bring the community closer together. They have asked for ideas for an event that would combine different elements of the following celebrations in a respectful way:

- Castañada
- Hallowe'en
- Guy Fawkes Night https://www.visitbritain.com/gb/en/everything-you-need-know-about-guy-fawkes-night
- Day of the Dead
- Diwali https://www.bbc.co.uk/newsround/15451833
- Chongyang Festival http://www.chinadaily.com.cn/english/doc/2002-10/09/content_359355.htm

Plan your event for the town.





4.
Tasks Topics

2024 weekly topics

Week	Topic	Description	
1	International Guests: The art o eating and talking	Food and traditions around food	2 and 11 accommend one 12 reproduct account to the contraction of the
2	Travel and Culture: Let's discover	Travel, globalisation, free time	13 caner 14 servante 15 servan
3	Healthy conversations: Talking about wellbeing	Happiness, wellness, healthy lifestyle, etc.	1 Note of the state of the stat
4	Technology and AI: Digital dialogues in a futuristic world	Artificial intelligence in our lives	4 SMAPT 9 MENTENENDE 17 HATNESSEN
5	New Realities: Commenting on Contemporary Life	Culture in today's society, inclusive societies	5 stands 8 second density 12 standard land and 16 seconds density of the second density
6	Echoes of words: Final reflections and learning in tandemMOOC	Students reflect on their performance and learning during the course.	

5.

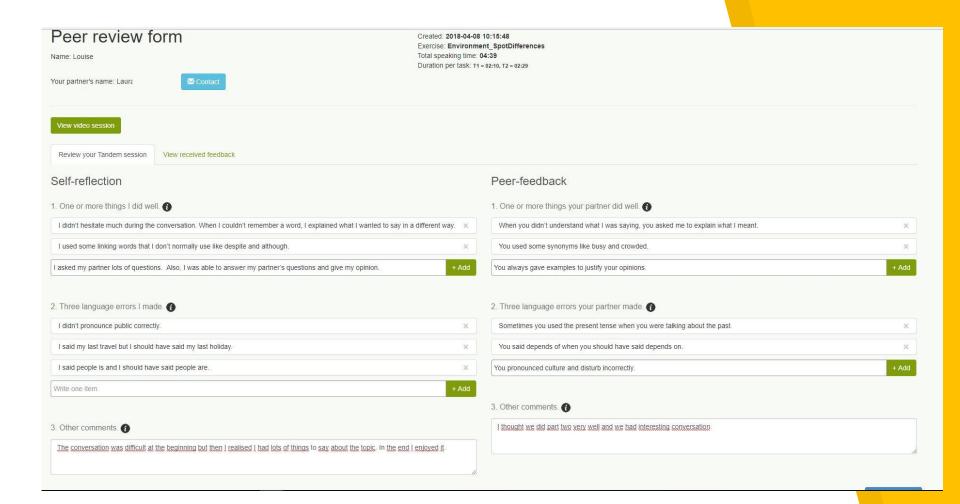
Facilitations dynamics



Noticeboard		f
Forums		
Telegram channels	1	



7.
Feedback & metacognition





8. Gamification





your position in the ranking is 3

Hello Ana

My portfolio

Points: 197

Number of Tandems: 4

33%

Total speaking time: 02:20:24

59%

Number of different partners:

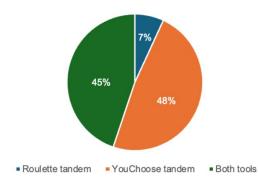
Partners' valoration of your feedback: 5 Stars

9.

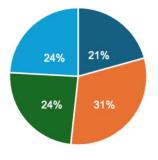
Preliminary Study Results

POST Questionnaire

Preference for Roulette or YouChoose tandem tool of survey respondents.

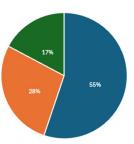


Number of speaking partnerships of survey respondents.



- 1-3 speaking partners4-6 speaking partners
- 7-10 speaking partners >10 speaking partners

Friendship with partner(s) of survey respondents.



- Became friends with partner(s)
- Did not become friends with partner(s)
- Maybe became friends with partner(s)

SUCCESSFUL PARTICIPATION

	st1	st2	st3	st4	st5
Tandems	24	25	12	15	16
Total speaking time	13:32	19:34	13:05	08:45	11:47
N of partners	10	12	6	8	5

Summary of participation in tandemMOOC: most successful learners of Spanish (Appel & Pujolà 2023)

Study on participation

(Appel & Styles, forthcoming)

Indicators of individual performance:

- Total number of tandems
- Length of tandem conversation
- Number of different partners

Using individual students as a unit of analysis

Indicator of pair performance:

Total number of tandems

Using pairs of students as a unit of analysis

Correlation with:

- Age
- Gender
- Task type
- Tool
- TL
- Self-reported anxiety scores

Correlation with:

- Age combination
- Gender combination
- Task type
- Tool
- TL combination

Preliminary results (Appel & Styles, forthcoming)

Individual learners

Learners do more tandems if

- they have more partners
- do tasks that do not require to 'act'

Older participants generally do more tandems

Sustained Tandem Pairs

Number of tandems increases with:

- Use of YouChoose tool
- Learners being different ages
- Longer tandems

Sustained pairs across editions:

students are older.

Students' comments

The opportunity to meet people from all over the world and ask them about their way of life.

It's wonderful to connect to people from other countries and talk to them. It's not like going to class, it's much more natural. You can just laugh at your errors and it's ok because it's not a problem for communication.

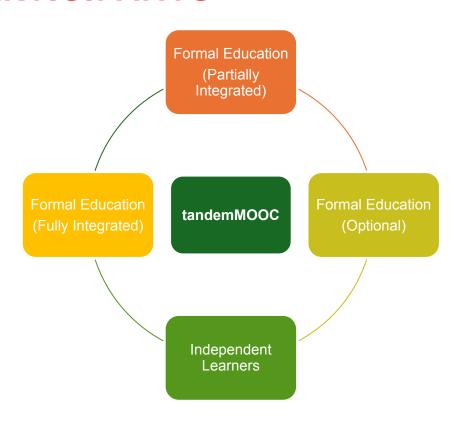
To meet people and have the opportunity to practice different situations, traditions and life habits. I was able to talk about their lives, their countries and their attitudes. Very very interesting.

The opportunity to find tandem partners in a pleasant and safe environment.

7. Conclusion

- Explore implementing non-static partners
- Age as a determining factor for level of participation

TANDEM PARTICIPANTS



Next tandemMOOC starts on 22nd Oct 2025 http://mooc.speakapps.org/

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thanks





