

Virtual Exchange in the new global educational landscape : Challenges and Opportunities

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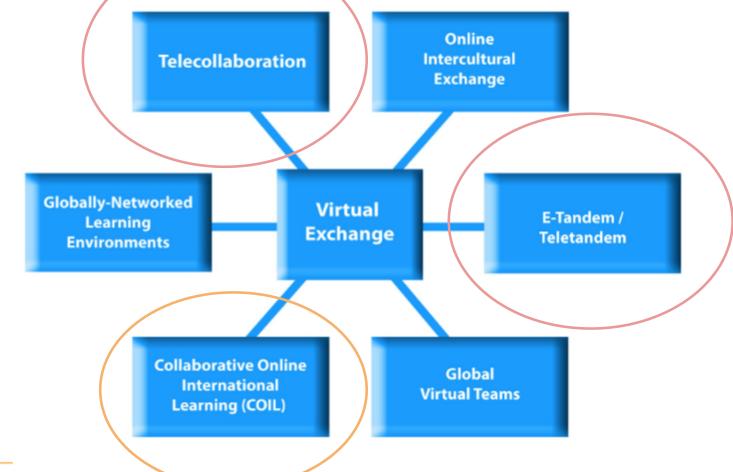


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Virtual Exchange

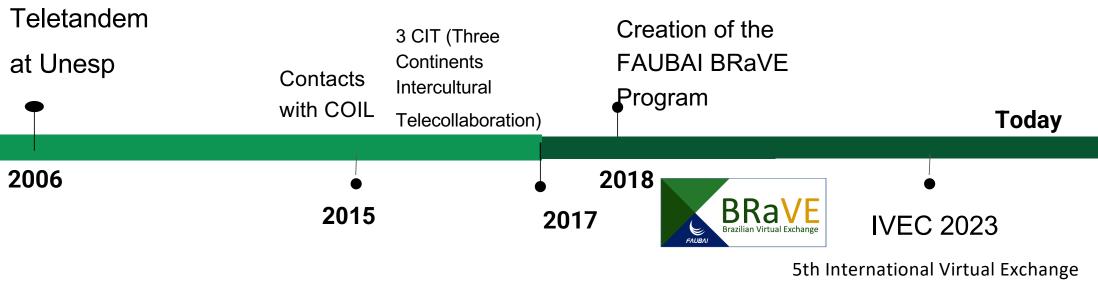
- Sustained Practice: unfolds over time with regular and intensive interaction
- Use of Technology: use of new media, digital and mobile technologies
- Interaction: Based on regular synchronous or asynchronous activities
- From person to person: collaboration and inclusive, intercultural and multilingual dialogue, which unites differences and distances and inspires actions with a wide-ranging positive impact on relationships
- Centered on the student: participating students are the main receptors and drivers of knowledge





O'Dowd, R. (2018). From telecollaboration to virtual exchange: state-of-the-art and the role of UNICollaboration in moving forward. *Journal of Virtual Exchange*, 1, 1-23. Research-publishing.net. https://doi.org/10.14705/rpnet.2018.jve.1

A brief chronology of my experience with VE



oth International Virtual Exchange Conference (IVEC) in São Paulo <u>www.iveconference.org</u>



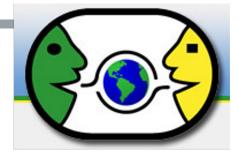
I help you learn my language and you help me learn yours!



Language learning in tandem involves pairs of native or non-native speakers of different languages working collaboratively to learn each other's language (or language of proficiency).

The *Teletandem Brasil Project* of *UNESP* - *Universidade Estadual Paulista*, Brazil, matches up Brazilian university students who want to learn a foreign language with

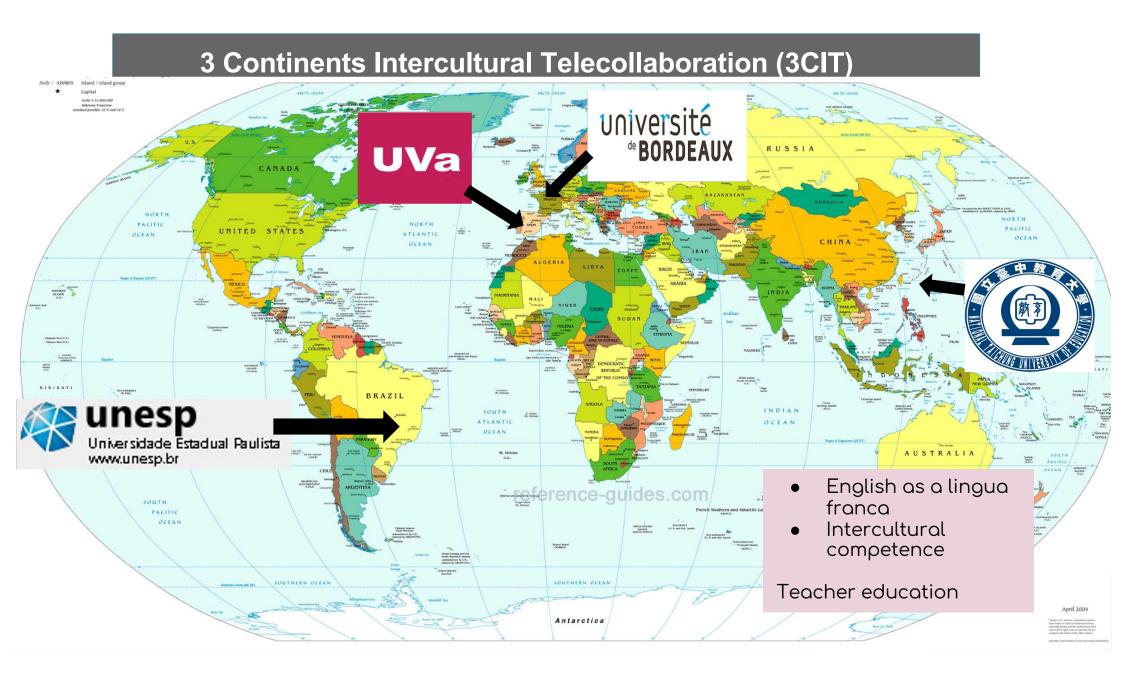
www.teletandembrasil.org



- Language
- Intercultural competence

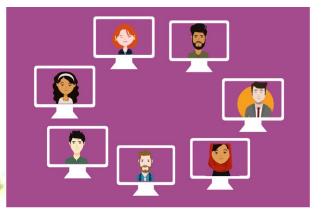
Mainly connected to language teacher education programs





Brazilian Virtual Exchange (BRaVE)





- (Critical) Digital literacy Soft skills
- Language
- Intercultural competence

All areas of knowledge

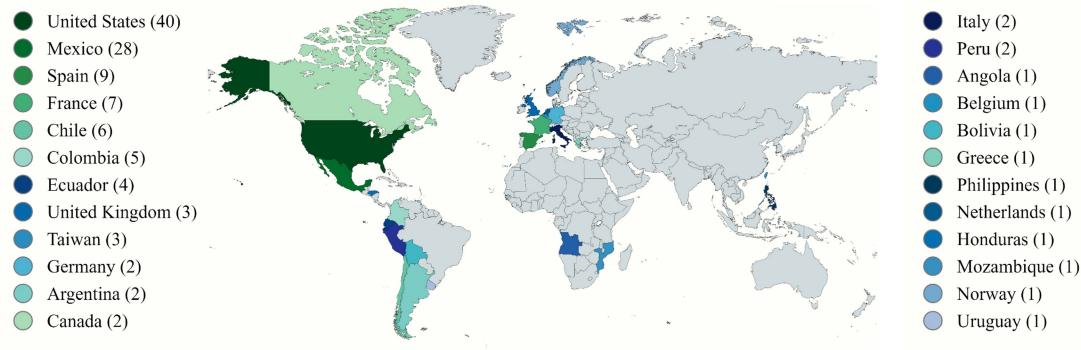




BRaVE-UNESP



BRaVE Projects by Country





Global Health









https://www.fmb.unesp.br/#!/noticia/2178/brave-brazilian-virtual-exchange---internacionalizacao-em-casa/ps://www.fmb.unesp.br/#!/noticia/2178/brave-brazilian-virtual-exchange---internacionalizacao-em-casa/ps://www.fmb.unesp.br/#!/noticia/2178/brave-brazilian-virtual-exchange---internacionalizacao-em-casa/ps://www.fmb.unesp.br/#!/noticia/2178/brave-brazilian-virtual-exchange---internacionalizacao-em-casa/ps://www.fmb.unesp.br/#!/noticia/2178/brave-brazilian-virtual-exchange---internacionalizacao-em-casa/ps://www.fmb.unesp.br/#!/noticia/2178/brave-brazilian-virtual-exchange---internacionalizacao-em-casa/ps://www.fmb.unesp.br/#!/noticia/2178/brave-brazilian-virtual-exchange---internacionalizacao-em-casa/ps





Trabajo y Educación UNESP/IBILCE and Tec de Monterrey (Mexico)



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a place called

UN LUGAR LLAMADO CHIAPAS

PEQUENO GRÃO DE AREIA

rugated film

Renewable Energy Production

UNESP/Sorocaba y Duoc (Chile)

MARIANELA ALEJANDRA GALLEGUILLOS SANTIS

:Padlet

Project COIL UNESP DUOC

his is the place to share and comment the others partners wor

| Welcome! | Objective | Instructions of the | Icebreaker | Groups | Video 1 | Video 2 | Final Video | |
|---|---|--|--|---|--|--|--|------------------------------|
| MARIANELA ALEJANDRA G 1a Welcome to this collaboration Who are we? We are two enthusiastic teachers who seek to connect the realities of their student and encourage them to open intercultural and language barriers Marianela Galleguillos Santis - Duoc UC- Chile Natural Resources School - Professor of Environmental Engineering Career - Course Environment and Energy Efficiency Matonio Germano Martins - UNESP Instituto de Ciència e Tecnologia de Sorocaba Department of Environmental Engineering | Objective MARIANELA ALEJANDRA C_ 10 Corrall Objective and Analyze the sustainability of menewable methods in Brazil and Chile based on SDG 7 and SDG 12 onsidering the environmental impacts and waste produced after the useful life cycle . Identify the composition of the energy matrix of Chile and Brazil, considering the evolution of the various forms ach country. . Analyze the environmental impacts produced by the gnotovotalic and wind energy, considering the life cycle from the construction of projects to to | <section-header><section-header>Arrange of a series of the project of the project</section-header></section-header> | Additional connentation Additional connentation Additional connentation Podro de Oliveira Massetti 1a Mod de and place to travel To de and place to travel To analyzing a stravely a str | MARIANELA ALEJANDRA C. 10 Croup members The section of the section of the development of the collaboration Check the document to verify the names of the members and their emails, as well as the form of the mails, as well as the form of the mails as the form of the mails as the form of the mails as the form of the mails, as well as the form of the mails as the form | Video 1 | Yideo 2 → MARIANELA ALEJANDRA C. The P Data Case of the Table of Ta | Final Video ■ MARIANELA ALEJANDRA Q., The Importance of the Utaking Video of the link to the Utaking Video of the link to the Video with the execution of the most relevant results, with a maximum duration of 15 minutes. Work the A button to add your group the event of the Video of the link to the Video of the link to the Video of Google Drive (remember to graph the permissions to view whower has the link). Only once per group. Indicate the group number as title. Work undoed the Video of Ink the video using the link toot. Remember that once the video of all the groups are uploaded, each of the to video v | 7 ENERGIA ACESSÍVI ELIMPA |
| Professor of Energy Resources and the Environment ☆ Availar 0 0 ≪ Addicionar comentário | the maintenance and repair of the equipment. • Carry out a diagnosis of the photovoltaic and wind generation industry in Chile | | | Adaparar Cominitario | We also invite you to comment and rate the uploaded videos with stars in this space | We also invite you to comment and rate the uploaded videos with stars in this space ☆ Availar | We also invite you to comment and rate the uploaded videos with stars in this space ☆ Availar | A |
| | and Brazil, regarding its performance and contribution to SDG 7 and SDG 12 (https://sdgs.un.org/goals). Establish options and | | Hi, I'm Belén Pizarro, my dream is | | Adicionar comentário Edward Matias Martinez Ac 18 Photovoltaic energy in Chile | Adicionar comentário Luis Henrique Batistela 1a Group 7 | Adicionar comentário Luís Henrique Batistela 1a Group 7 | |

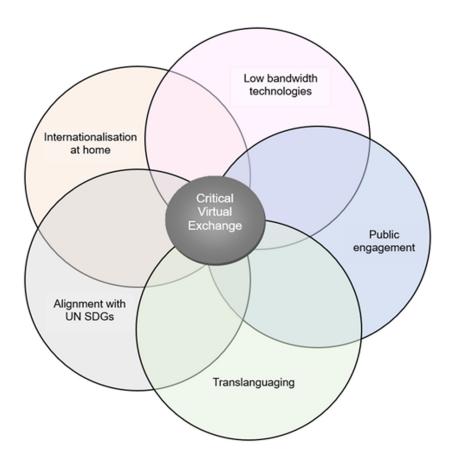


Challenges and strategies for communication

- Difficulties with oral comprehension, oral production and specific terminology
- Strategies linked to activity planning and group division
- Use of foreign language among Brazilian students before interactions with foreigners.
- Identification of leaders in groups with greater competence
- Use of different semiosis in activity planning
- Using of Google translator
- Use of Portuguese-Spanish intercomprehension

Salomão, A.C.B. (2022). Foreign Language Communication in Virtual Exchanges: Reflections and Implications for Applied Linguistics. *International Journal of Computer-Assisted Language Learning and Teaching*, 12(3), 1-14. <u>https://dl.acm.org/doi/abs/10.4018/IJCALLT.307061</u>





The next three examples were examined through the lens of CVE and are reported in:

Hauck, M., Salomão, A. C. B., Satar, M.,
& Primo, G. (in press).
Internationalisation at Home through Critical Virtual Exchange. In K. Finardi,
M. Orsini-Jones, & A.B. Hashim (Eds.),
Decolonial Approaches to Equity,
Diversity and Inclusion: Applied
Linguistics and Its Contributions to the
SDGs. AILA Review.

Hydrology, Post-humanism, Ethics, and Technology

Unesp/Bauru and Instituto Tecnológico y de Estudios Superiores de Monterrey (Mexico)

- Participants engaged in a phased learning process, starting with individual activities that included reading foundational texts, such as "Learning Waters" by Anidjar (2023), and creating an infographic on their water consumption. Students collected personal data on their household water usage and compared this data along with water tariffs between Mexico and Brazil.
- The project culminated in the creation of a collaborative infographic, addressing key water security issues in Brazil and Mexico, including coverage rates, the impact of extreme weather events, societal participation in water resource decisions, and water tariffs.

Palavras clave del texto "Introducción a la seguridad hidrica /Palavras chave do texto "Introdução à Segurança Hídrica"







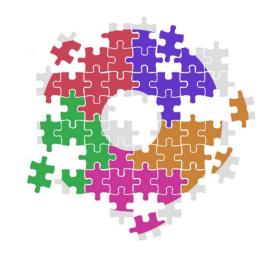
unesp

What else is there to explore?

(...) intercultural telecollaborations and virtual exchanges, which are blurring the lines between education, training and current practices, must be addressed (Potolia & Derivry-Plard, 2023). Human communication has to be reconsidered within a pluridisciplinary, decolonised framework (Mignolo and Walsh, 2018; Alvarez Valencia, 2023) that allows people to communicate through languages and cultures in order to mediate meaning-making (Liddicoat & Scarino, 2013, Liddicoat & Derivry-Plard, 2023). Intercultural communication becomes vital to find collective and imaginative solutions.

(http://ialic.international/2024/04/01/call-for-papers-ialic-2024-bordeaux/)

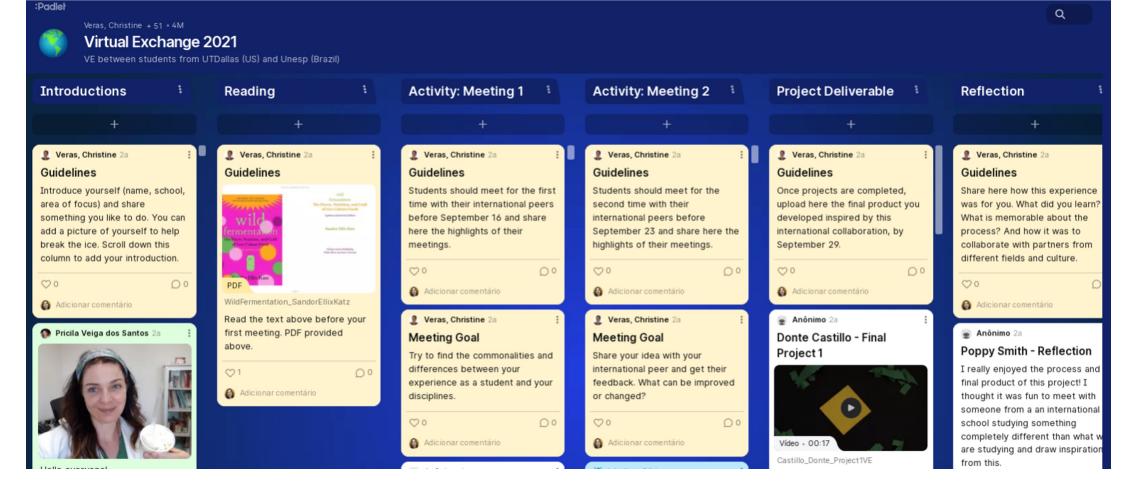




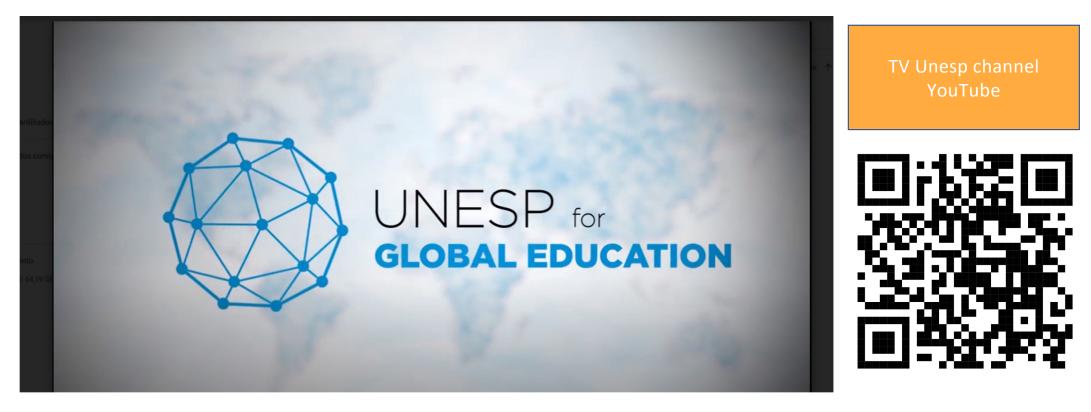
Food fermentation meets animation UNESP and UTDALLAS (USA)







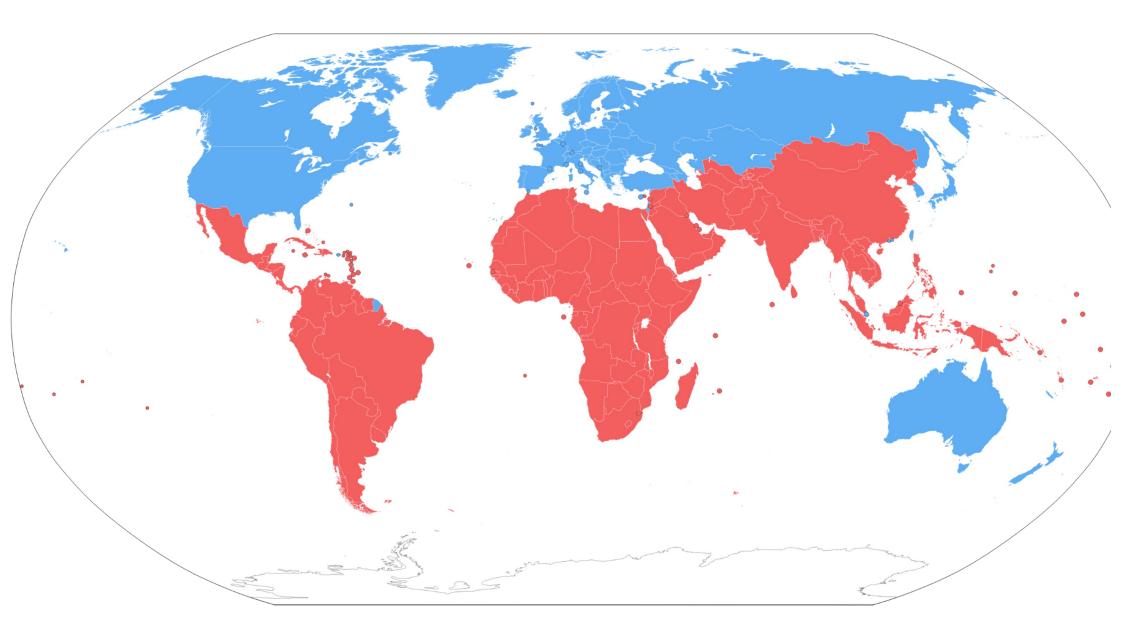
Unesp for Global Education

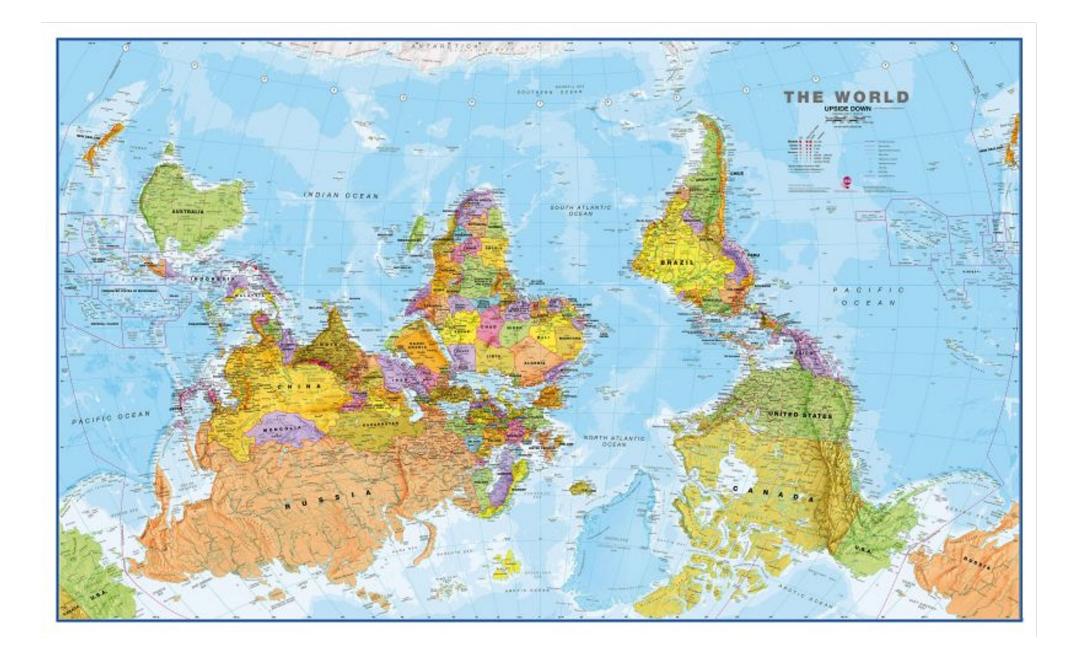


https://www.youtube.com/playlist?list=PLTKZh-tngi2WyTLxIkZKKFUBJL3sU4kvk









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24th International Conference

International Association for Languages and Intercultural Communication

BRaVE Brazilian Virtual Exchange

Towards a plurilingual curriculum: fostering pluricultural communication in the digital age

Thanks!

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https://www.international.unesp.br/#!/study/virtual-exchange-program/