



# Didactic and Terminological Interconnections in Specialized Languages: Transdisciplinary Innovations in the Age of Artificial Intelligence

## Call for Contributions

**Organizer:** “Ion Ionescu de la Brad” Iași University of Life Sciences, Romania

**Date:** March 20-21, 2025

**Venue:** “Ion Ionescu de la Brad” Iași University of Life Sciences, Romania

**Format:** Hybrid: Onsite events (conferences, workshops for students, training for teachers) and a session of conferences both onsite and online.

**Languages of the Conference:** French, English, Romanian

**Languages of Publication:** French, English

This conference is part of the project *Designing Linguistic and Educational Content Using Artificial Intelligence Tools in Veterinary Medicine* (LANGVET-IA), supported by the Agency of Francophone Universities – Central and Eastern Europe (AUF-ECO) and coordinated by the “Ion Ionescu de la Brad” Iași University of Life Sciences, Romania, with partners including the "Alexandru Ioan Cuza" University of Iași, Romania, the University of Rijeka, Croatia, Akaki Tsereteli State University, Kutaisi, Georgia, the Ion Creangă State Pedagogical University (UPSC) of Chișinău, Republic of Moldova, and the "Al. Philippide" Institute of Philology of the Romanian Academy.

The **goal of the project** is to provide training regarding the use of AI for:

- Veterinary medicine students, to integrate these tools into their learning and professional practice;
- Language teachers, to use them in their research and didactic practices.

The conference, coinciding with the **International Francophonie Day** (March 20), aims to create a dialogue forum between specialists in language teaching and AI, as well as between teachers, researchers, and professionals in the veterinary medical field. It will highlight

innovative educational resources, including augmented reality content, multilingual terminological glossaries, and tools for trainer training in AI.

## **Topics:**

We invite contributions that align with the following sections:

### **1. Teaching Specialized Languages**

This theme explores innovative approaches to teaching specialized languages, focusing on the use of modern technologies and their adaptation to the needs of the labor market.

- **Adapted Educational Resources:**

- Designing learning units for specialized languages, integrating AI tools.
- Using multimedia materials and augmented realities to teach technical terminologies.

- **Transdisciplinary Approaches:**

- Combining language skills with domain-specific knowledge, such as veterinary medicine or engineering.
- Training in technical (hard) and social (soft) skills in authentic professional contexts.

- **Teacher Training:**

- Developing pedagogical skills to integrate AI into teaching specialized languages.
- Sharing best educational practices through international networks.

### **2. Terminology and Linguistic Research**

This theme focuses on the key role of terminology in specialized languages and the contribution of linguistic research to the improvement of teaching and specialized communication.

- **Development of Terminological Tools:**

- Creating multilingual glossaries and terminological tools adapted to specific fields, such as veterinary medicine.
- Integrating terminological databases into pedagogical practices.

- **Applied Terminology Research:**

- Studies on the linguistic and terminological needs of professionals in specialized fields.
- Analyzing specialized corpora to identify key terms and expressions in multilingual contexts.

- **Impact of AI on Terminology:**

- Using AI technologies to analyze, enrich, and disseminate specialized terminologies.
- Developing interactive platforms for collaborative terminological research.

### **3. Interculturality and Ethical and Sociocultural Issues of Educational Technologies**

This theme examines the interactions between languages, cultures, and technologies while

considering the ethical challenges posed by the use of artificial intelligence in educational contexts.

- **Interculturality in Education:**

- Pedagogical approaches to developing intercultural skills in language learning.
- Case studies on intercultural communication in multilingual professional contexts.

- **Sociocultural Issues of Educational Technologies:**

- Analyzing cultural biases in educational AI tools.
- Reflecting on equity in access to educational technologies across different regions and communities.

- **Ethics and Pedagogical Innovation:**

- Debates on the ethical implications of integrating technologies in language teaching.
- Designing educational resources that respect cultural and linguistic diversities.

### **Submission:**

Proposals should include: **title, 5 keywords, a summary of up to 400 words, and a short biography of the author(s) (maximum 200 words)**, to be submitted **via the registration form available at:** <https://forms.gle/xDaWRJhANaexFWf59>

### **Important Dates:**

- **February 15, 2025:** Deadline for submission of proposals
- **By March 1, 2025:** Notification of acceptance
- **March 10, 2025:** Final conference program
- **By May 5, 2025:** Submission of final article versions
- **July 2025:** Expected publication of conference proceedings in a volume with ISSN/ISBN by an international publisher.

There are **no registration or publication fees** for accepted scientific contributions, but **all costs for onsite participation** (transport, accommodation, meals, and visas, if applicable) **are the responsibility of the participants.**

**Certificates of participation** will be provided to all participants who present their scientific communication, either **onsite** or **online**.

### **Organizing Committee:**

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