

# FD Lecture by Dr. Daniel Cassany

## Pompeu Fabra University

### “Teaching Languages during the Expansion of AI”

Presented in English

for Sophia University professors and lecturers

April 23 Tuesday, 2024

15:30~17:00

L-921(Library 9<sup>th</sup> floor)



#### Abstract:

The integration of recent AI resources (ChatGPT, Perplexity, Paraphraser, Humata, DeepL, Lexica, etc.) into formal language teaching evokes both enthusiasm and concern among learners and educators alike, transcending ethical dilemmas (honesty, copyright, personal data handling, bias) and methodological challenges (workflow protocols, training, assessment). These issues are not entirely new; illustrious predecessors (word processors, spell checkers, translators, conjugators, proofreaders, terminological databases) previously ignited didactic discussions among educators regarding the suitability of embracing them in formal education (in classes, exams, written assignments) or devising strategies to integrate them into student training.

In this context, our objectives are to: 1) review the AI tools recommended by leading Spanish universities; 2) critically evaluate popular recommendations from various manuals and guides; and 3) showcase the real-world usage of these tools by language professionals and students. This data will enable us to comprehend the linguistic needs these tools address, their effectiveness or difficulty, and their potentials and limitations in the teaching-learning process. The presentation will also revise the basic key terms of the field, such as IAG, written-written/oral-oral/text-video/text-video, prompt, temperature, hallucination, adaptive learning based on personal data, and more.

#### References:

- CASSANY, D. Recursos lingüísticos en línea: Contextos, prácticas y retos, Revista Signos, 49(S1) 7-29. 2016. DOI: 10.4067/S0718-09342016000400002
- CASSANY, D.; ALLUE, C.; SANZ FERRER, M.. WhatsApp alrededor del aula, Caracteres. Estudios culturales y críticos de la esfera digital, 8 (2): 302-328, noviembre, 2019.