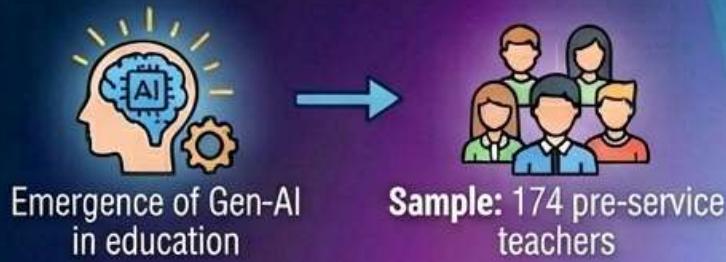


# Self-perception and usefulness of generative artificial intelligence among pre-service teachers.

Pinto-Llorente, A. M., Izquierdo-Álvarez, V., & Dolcet-Negre, M. M. – RIED, 29(1)

## CONTEXT AND METHODOLOGY OF THE STUDY



**Measurement:** 7 Dimensions of Self-perception (Familiarity, Relevance, Practical skills, Barriers, Confidence, Ethical-social impact, Expectations)

**Training Experience:** Design of Learning Situations (SdAs) with ChatGPT.

## ANALYSIS OF RESULTS: THE CONFIDENCE NETWORK



## KEY RESULTS AND CONCLUSION

Medium-High Levels of Self-perception.  
Very positive assessment of usefulness and high level of **satisfaction** with ChatGPT for SdAs.

**Critical Attitude:** Majority contrasts ChatGPT responses instead of passive acceptance.

**Conclusion:** Favorable disposition towards integration, but **SPECIFIC TRAINING** is demanded and **ETHICAL IMPACT** is a concern.

In conclusion, although a favorable disposition towards the integration of Gen-AI in education is observed, pre-service teachers demand specific training for its pedagogical use and express concern about the ethical implications.