

CONSTRUCTION OF PERSONALIZED LEARNING PATHWAYS THROUGH MIXED METHODS

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INTRODUCTION



Learning sequences, adapted to the characteristics of the student, in order to promote generic competencies for the management and transfer of knowledge.



Personalised learning environment, for self-regulatory strategies that favour student academic agency and digital literacy.

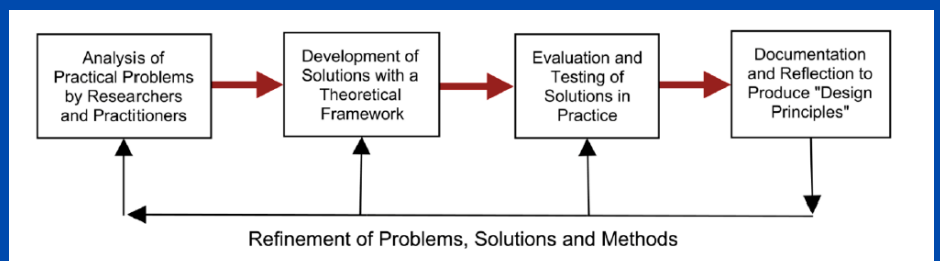


Design-based research, seeks its relevance in practice and in the solution to a real problem in training processes for future teachers.

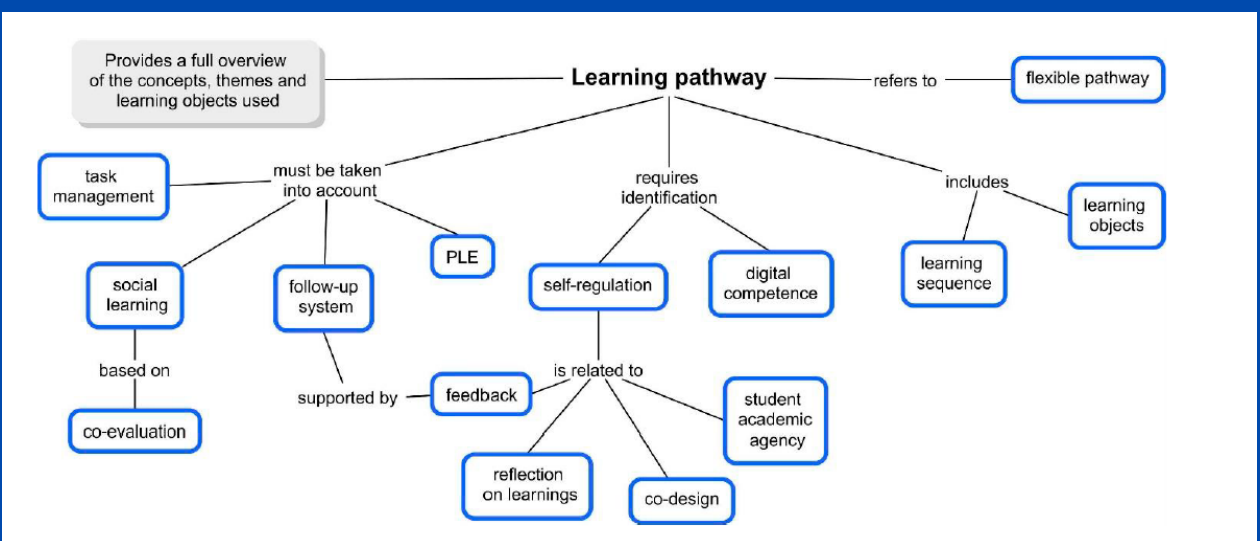
METHODOLOGY

- 1) Didactic sequences
- 2) Learning and self-regulatory pathways
- 3) Technological environment
- 4) Concept maps (representation of personal learning itinerary)
- 5) Follow-up and monitoring

Design-based research



Representation of the concept map resulting from the expert seminars and focus groups



CONCLUSIONS



It facilitates the construction of personalized itineraries, be it a collaborative task between researchers and professionals.



Methodological proposal based on the construction of personal learning itineraries from the selection by students of the didactic sequences that have to conform their own itinerary.



It has generated some knowledge about the essential characteristics related to intervention associated with greater student control and autonomy.

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