

Integration of ICT in transdisciplinary teaching in university education

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Objective

Analyze the role of ICT in promoting transdisciplinarity.

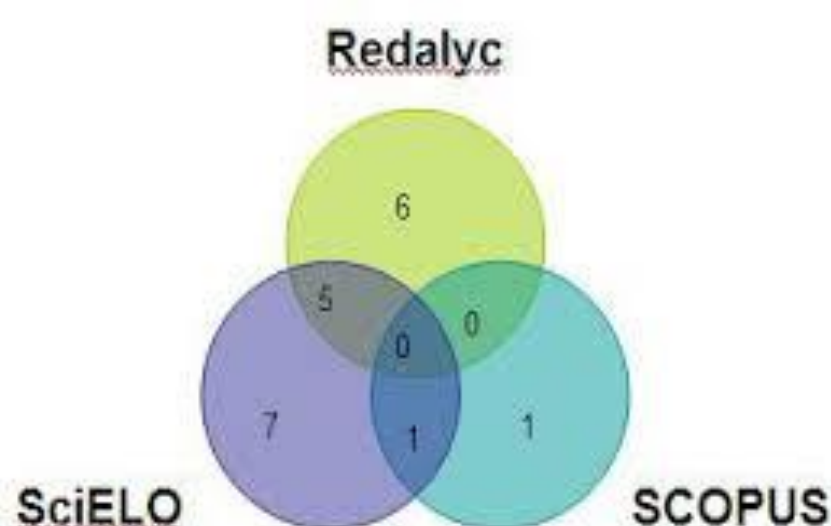
The driving force of change

The teaching model is becoming outdated, along with the teaching strategies and instructional resources.



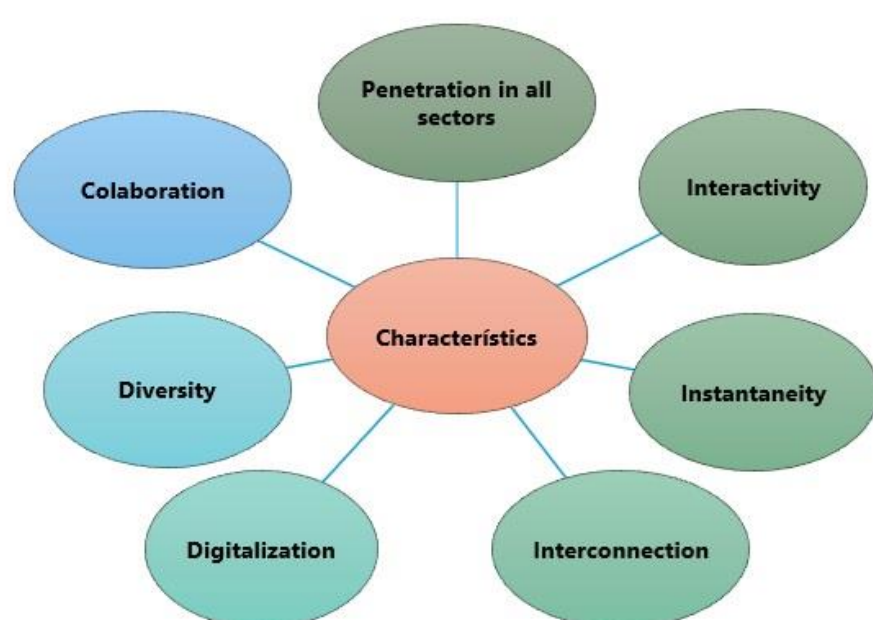
Methodology

A bibliographic review was conducted in Scopus, Redalyc, and Scielo using terms such as "ICT," "transdisciplinary teaching," and "university education."



Approaches

The use of virtual platforms facilitates collaboration across disciplines by overcoming geographical barriers, promoting diversity of thought, and optimizing knowledge exchange, which contributes to innovation and the development of comprehensive solutions.



ICTs promote training and development of transdisciplinary skills, increase interest, comprehension levels, creativity, and communication, and stimulate critical thinking and multiculturalism.