

Mapping education strategies in European Context: A survey of teaching-learning approaches, tools and assessment among ENPHE members

Lopes, A. A. ¹; Gonzalez-Caminal, G. ²; Brodin, N. ³; Vollen-Rafn, A. ⁴; Kangasperko, M. ⁵; Van-Wijchen, J. ⁶;

¹Department of Physiotherapy, Escola Superior de Saúde do Alcoitão, Estoril, Portugal

²University of Vic - University of Central Catalonia, Manresa, Spain

³Karolinska Institutet, Stockholm, Sweden

⁴University College Absalon, Denmark

⁵Faculty of Health Welfare / Satakunta University of Applied Sciences

⁶Hogeschool van Arnhem en Nijmegen

Purpose

The context of education in the health professions has been influenced by the same tendencies of development of knowledge and technology that society faces. It is therefore important that educational institutions are capable of promoting an evolutionary profile of professionals that is adapted to the needs of the future society.

Subjects

Lecturers from Higher education institutions belonging to the ENPHE Network

Material / Methods

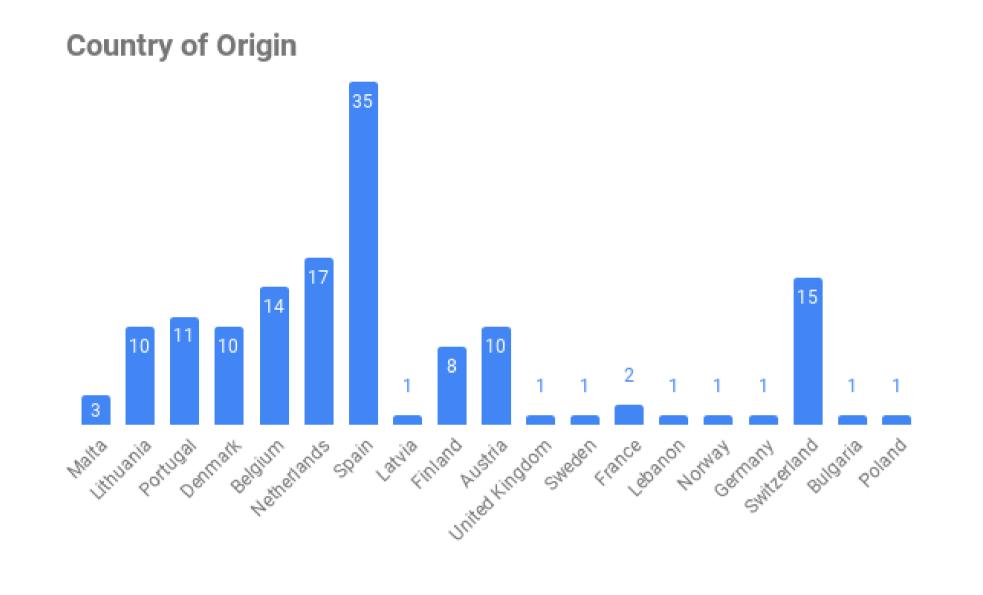
In the context of the ENPHE group "Facilitation of Learning" and based on the literature, an online questionnaire was constructed regarding teaching approaches. After a pilot study within 5 institutions, the final version of the survey was disseminated during the ENPHE 2018 seminar and until July 2018 by email.

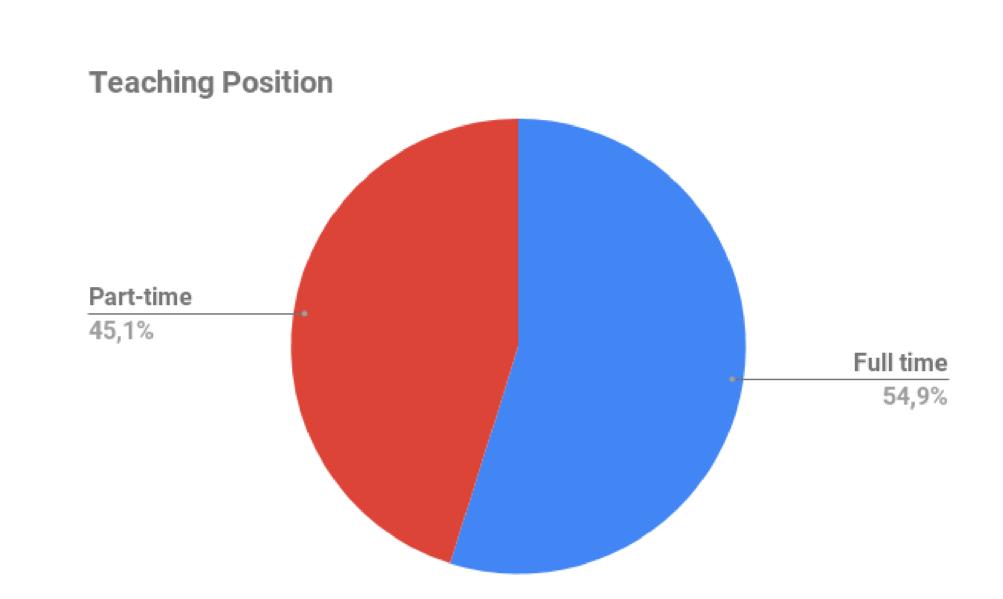
Results

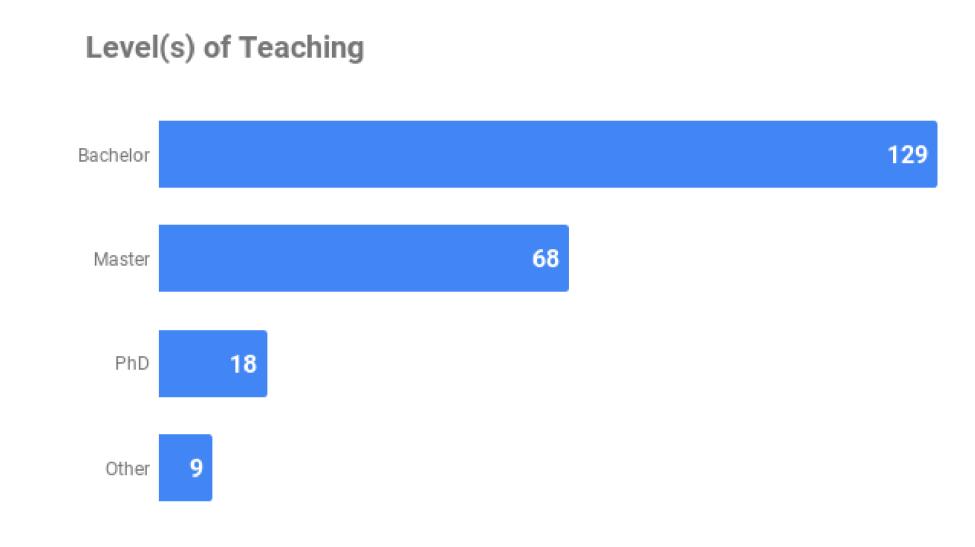
We had 143 survey responses from 19 country's, most of the respondents were fulltime lecturers (54%) at Bachelor's level (89%).

The responses indicated that the most commonly used Learning Approaches included, Problem Solving (86%) and Content Focus activities (83%) using mainly lectures (78%) and practical training in class (83%) and the most popular tools used were aimed to facilitate retrieving, recalling or recognizing knowledge (97%),

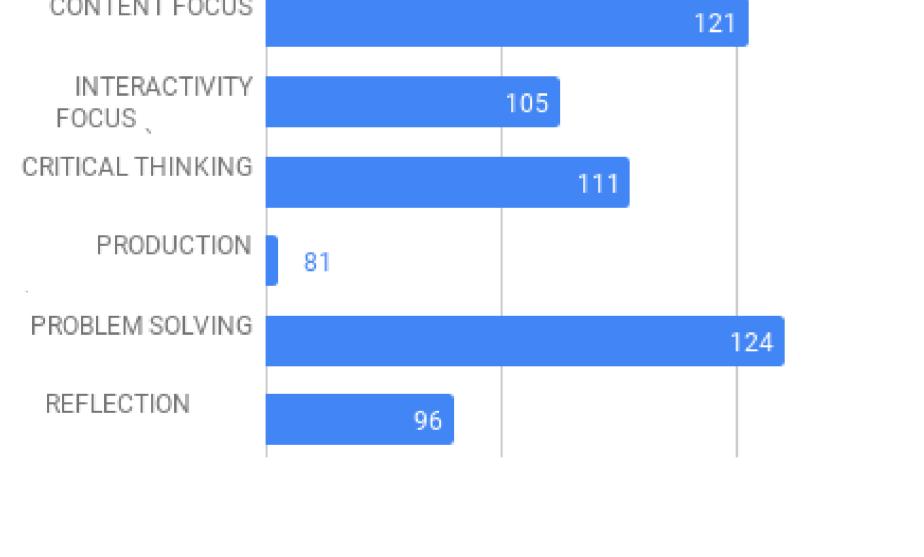
The use written (86%) and/or practical examination (77%) as assessment strategies.

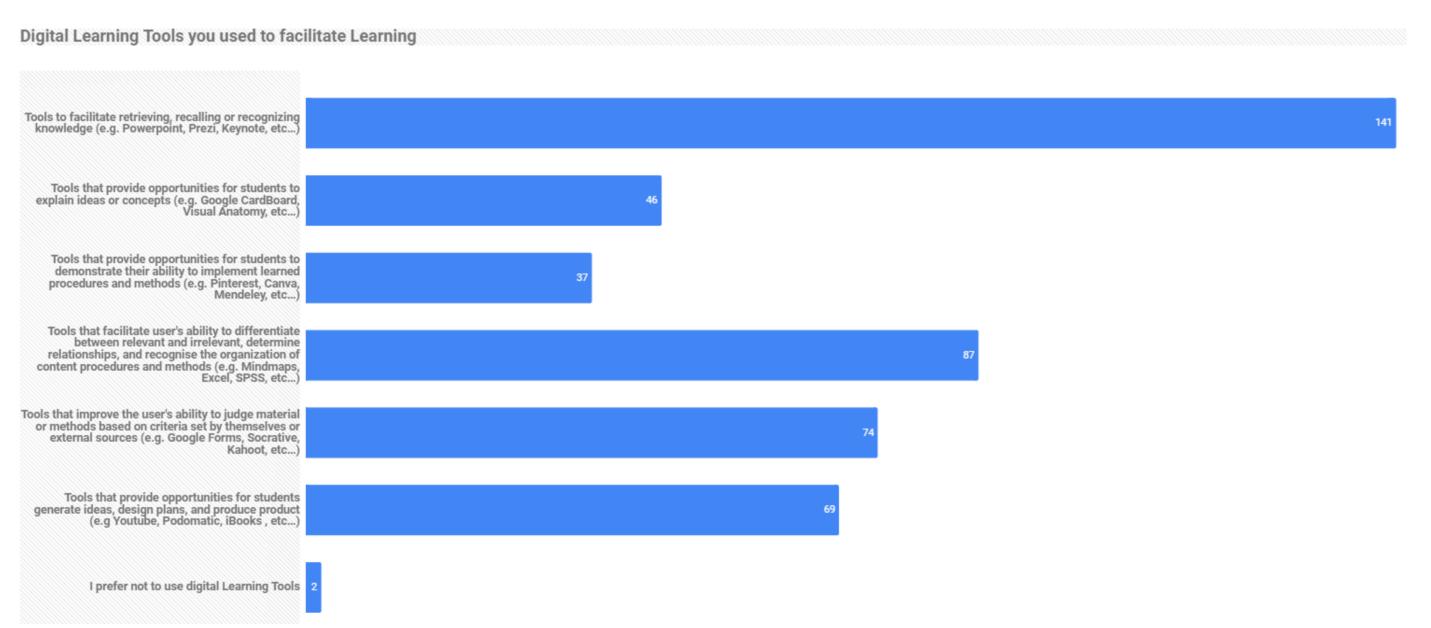




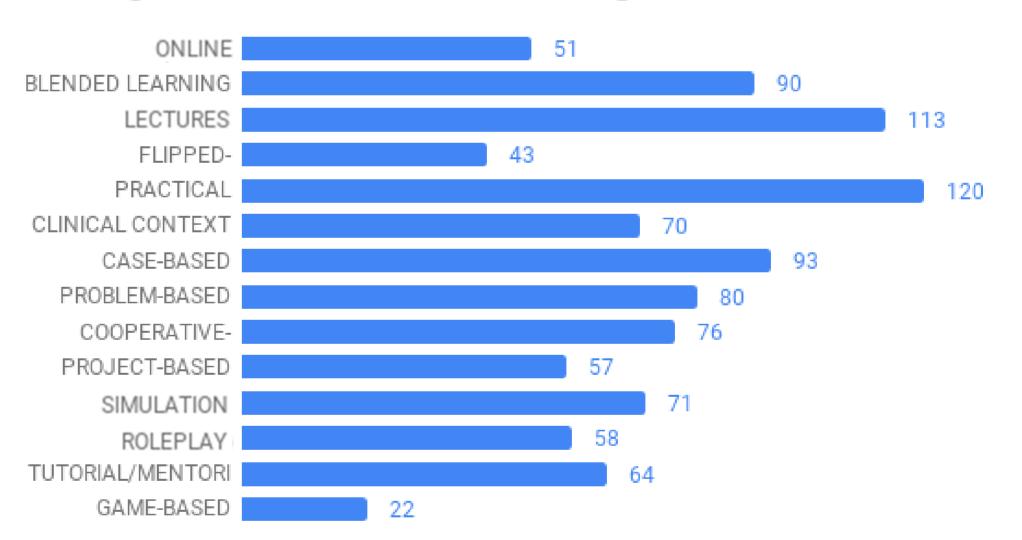


Approaches used to facilitate Learning CONTENT FOCUS INTERACTIVITY FOCUS CRITICAL THINKING PRODUCTION PROBLEM SOLVING REFLECTION

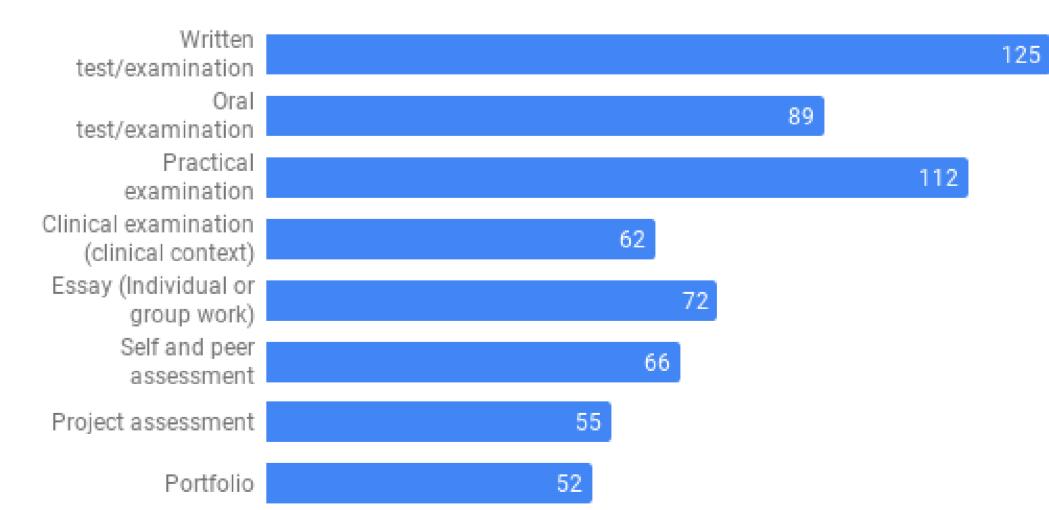








Assessment strategies used



Conclusions

The results still reflect a classic approach to teaching and learning as shown by the selection of approaches, tools and assessment strategies.

Educational relevance

The results have provided some insight and also could guide ENPHE devising strategies to facilitate the use of more student inclusive and active learning strategies in Physiotherapy education.









