

### What is transhumance?

Transhumance is a type of pastoralism entailing a seasonal movement of livestock between summer and winter pastures along designated trails. Over the centuries, this practice has left both tangible and intangible evidence in European cultures, societies and landscapes. Preserving such heritage calls for a trans-disciplinary approach, integrating landscape, environmental, socio-economic and cultural issues.



## What is a Fuzzy Cognitive Map?

A FCM is a symbolic representation of a comple system through concepts and their casual interactions, resulting from the integration of the experience and knowledge accumulated by the persons involved in the system.



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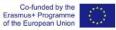




# PECUS

European landscapes of transhumance

www.pecus-erasmus.u-space.it





PECUS is a 2 years' Strategic Partnership for Higher Education, aimed to define innovative teaching and learning methods and tools based on fuzzy cognitive mapping, able to convey the complexity and trans-disciplinarity of the issues related to the conservation, management and promotion of tangible and intangible cultural heritage linked to transhumance.



Providing a transdisciplinary educational approach to the project topic, integrating practices and methods typical of spatial planning, history, conservation, anthropology, archaeology and ecology

Disseminating the use of Fuzzy Cognitive Mapping as a tool to foster transdisciplinary learning and decision-making within lab-like international workshops for teachers and students

Strengthening the network among EU universities and improving their educational practices, especially as regards the planning and sustainable development of transhumance landscapes and communities



Training workshop in Newcastle (UK), involving 12 teachers from partner universities.

International intensive workshop in Valencia (Spain) for 50 students from different disciplines .

Involvement of 250 additional students in partner universities

Methodological guidelines for FCM-based transdisciplinary teaching practices

Modular online course formed by short thematic "pills" on project topics

Final international conference in Valencia (Spain)

