

# Stakeholder acceptance is a key for a successful implementation of adaptive learning in higher education.

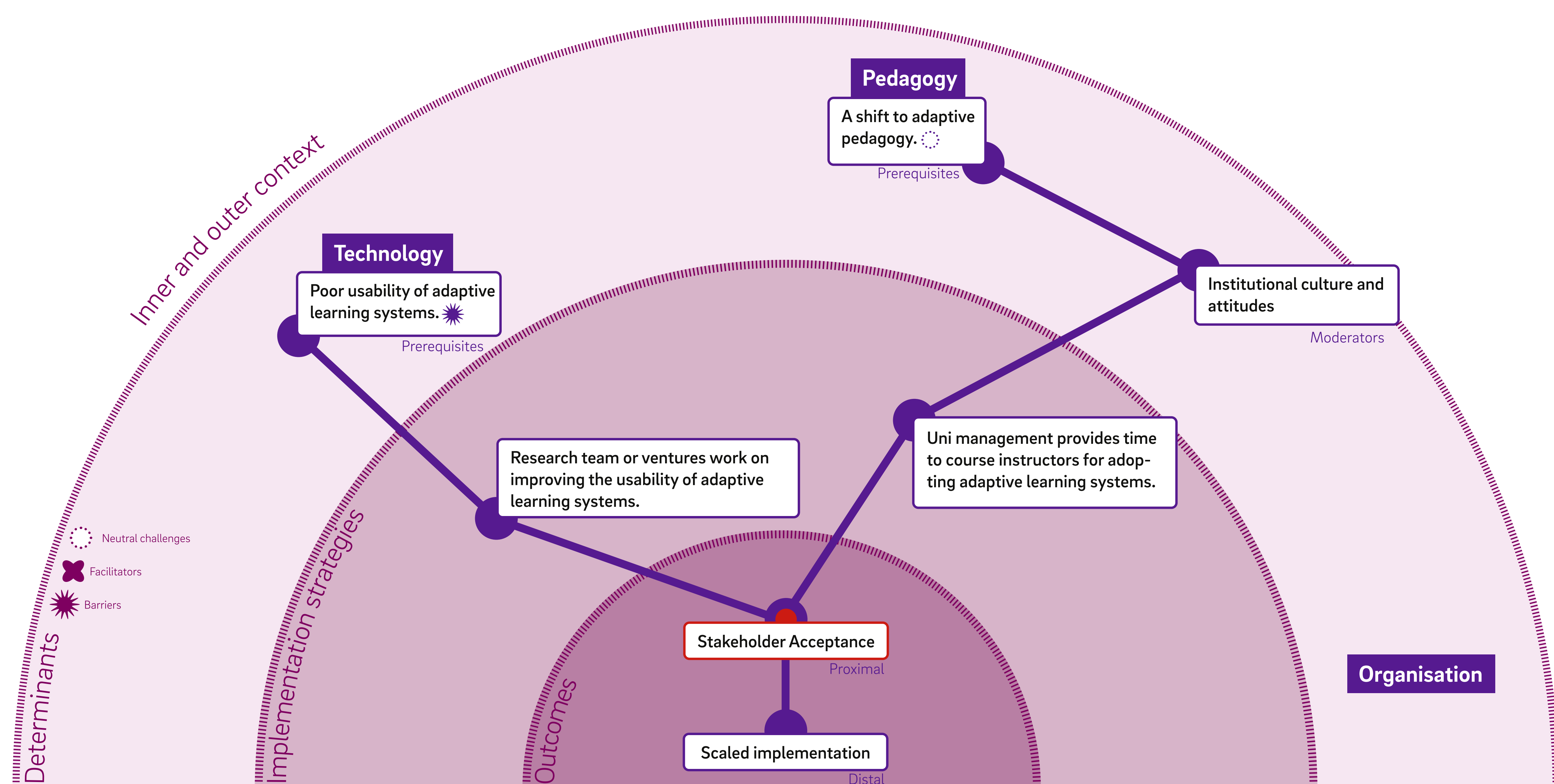
## Ready to scale adaptive learning in your higher educational institution?

### Background

Adaptive learning is an innovative data-driven approach to teaching. Despite its positive impact on learning, the use of adaptive learning remains limited. Recent studies identified the critical factors associated with its scaled implementation and proposed various strategies to support it. However, little has been done to identify the empirical relationships between such factors, the strategies for addressing them, and a scaled implementation as the desired outcome.

### Results

The implementation framework of adaptive learning in higher education based on empirical evidence.



### Method

International Delphi study for the context analysis and the exploration of the challenges of technology-based learning (TBL) and adaptive learning (AL).



Expert panel: N = 24 (Swiss University of Applied Sciences); N = 27 (North-West University, SA).

Qualitative data obtained from the Delphi survey's experts' responses. Coding the relationships between the determinants, strategies, and outcomes (Charmaz, 2014).

### Discussion

How is it possible to use the framework to quickly assess the readiness of own institution?  
What are the cultural aspects that may hinder or promote acceptance?

### Full article



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