

# Factors that Influence the Acceptance and Adoption of Mobile Learning Applications in Higher Education: A Systematic Review

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## 1. Introduction

**Mobile learning:** learning that happens when the learner takes advantage of the learning opportunities offered by mobile technologies [1].

### Research questions:

1. What are the factors that influence acceptance and adoption of mobile learning apps in higher education?
2. How can the UTAUT model [2] be extended to explain those emerging factors in the context of digitalization?

## 2. Method, literature review

**Databases:** IEEE Xplore, Scopus, Web of Science

**Year range:** 2010-2021

**Search terms:** acceptance, adoption, usage, mobile learning, higher education

Initial search: 338 papers

6 not in English

39 duplicates

### Inclusion criteria:

original research, peer reviewed, higher education setting, empirical research

### Exclusion criteria:

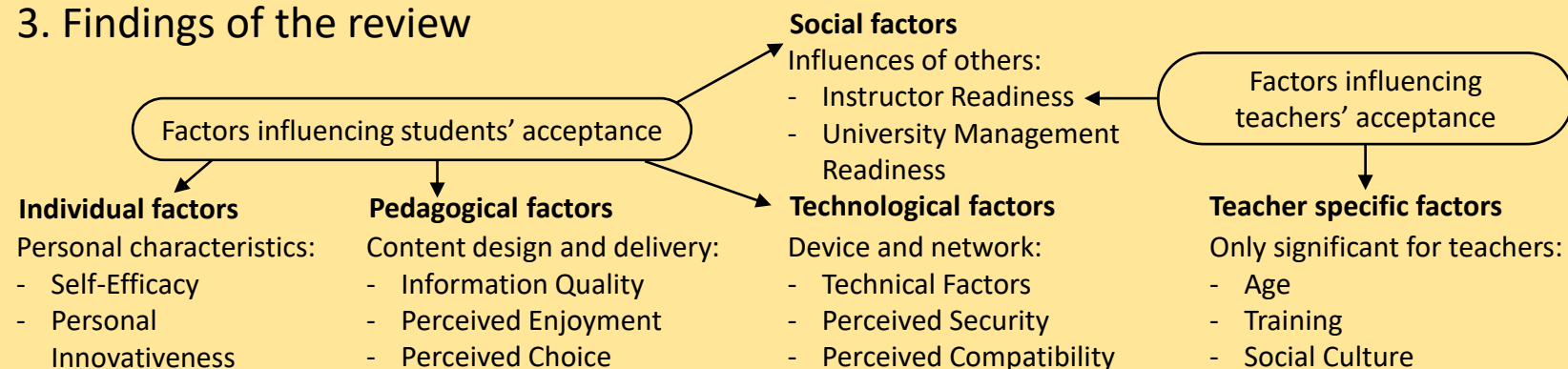
not in a language other than English, not about readiness

Possible inclusions: 293 papers

247 not matching the criteria

Final selection: 46 papers

## 3. Findings of the review



## 4. Acceptance and Adoption of Mobile Learning Applications (AAMLA) model

