



*An Approach to the Design of Formal and Informal Education
Services for the System Architecture:
The Lens of Organization, Competence, Pedagogy,
and Technology Categories*

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Aim

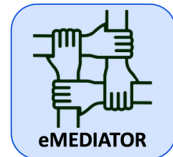


- eMediator project introduction
- Framework for architecture of eMediator platform for educational mobility in the form of case uses
- Conclusions





eMediator project basic info



Educational and professional mobility is one of the alternatives in which students and workers gain competencies and search for jobs, training, and internships.

AI-driven platform for mobility education and professional training is developed within the Erasmus+ eMediator project. It aims to reduce borders and physical barriers.

The project addresses the macro-level priority of digital transformation by developing digital readiness, resilience, and capacity.

eMediator platform requires a specific design of elements that rely on four components: organization, competence, pedagogy, and technology.

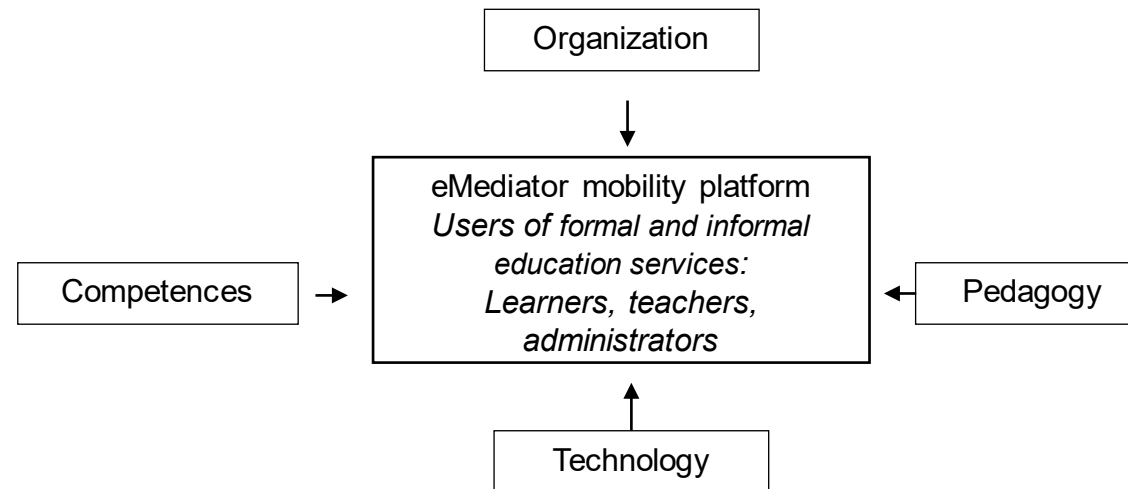




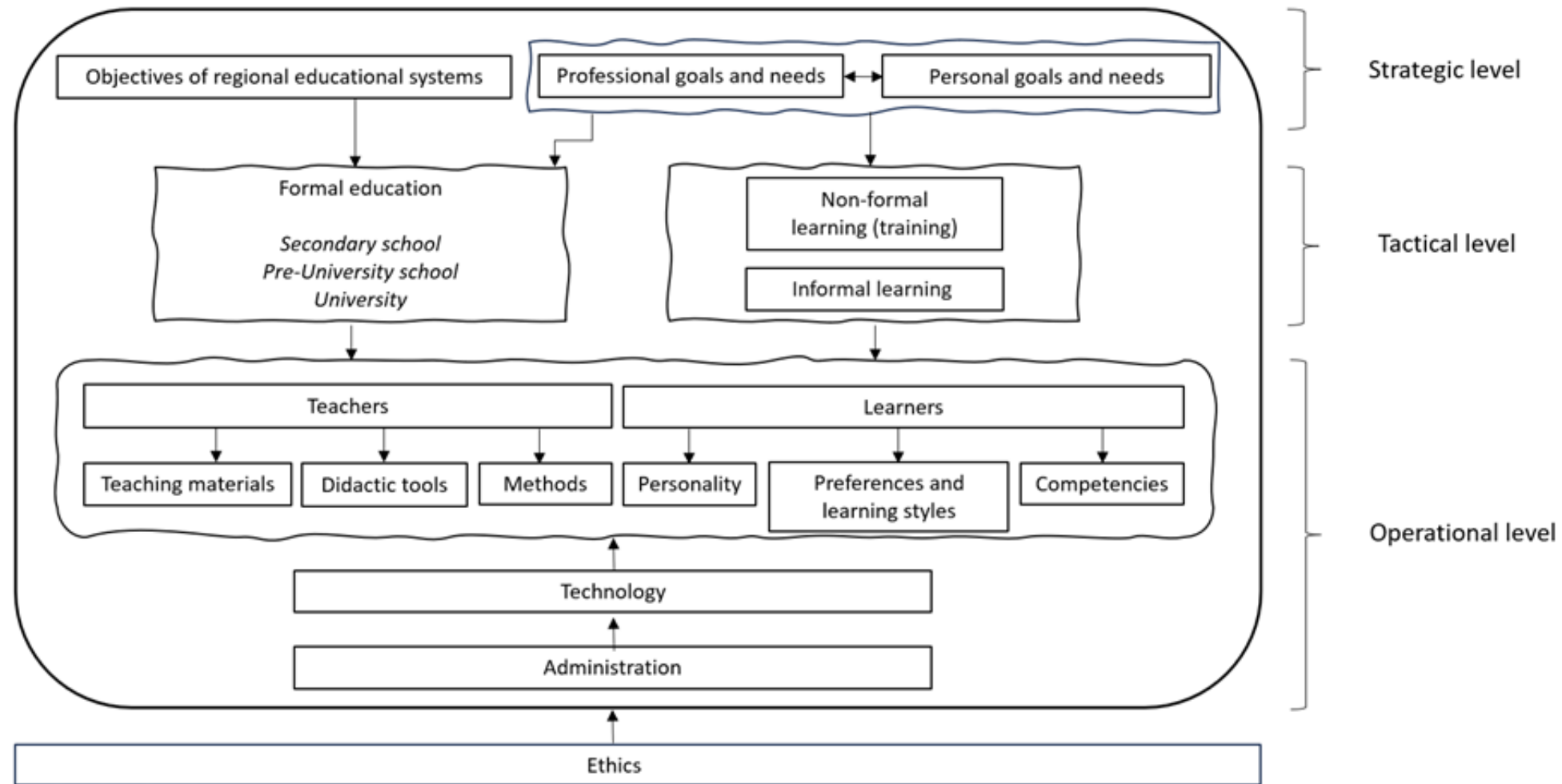
A framework for a newly developed system architecture



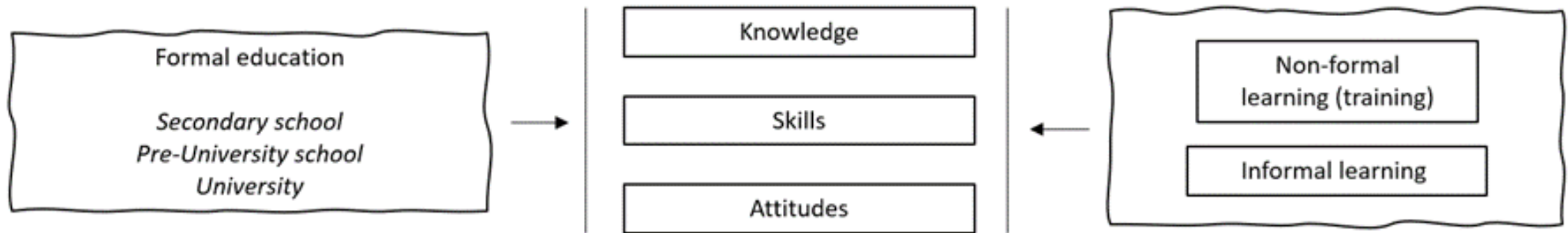
The context for the design of formal and informal education
services



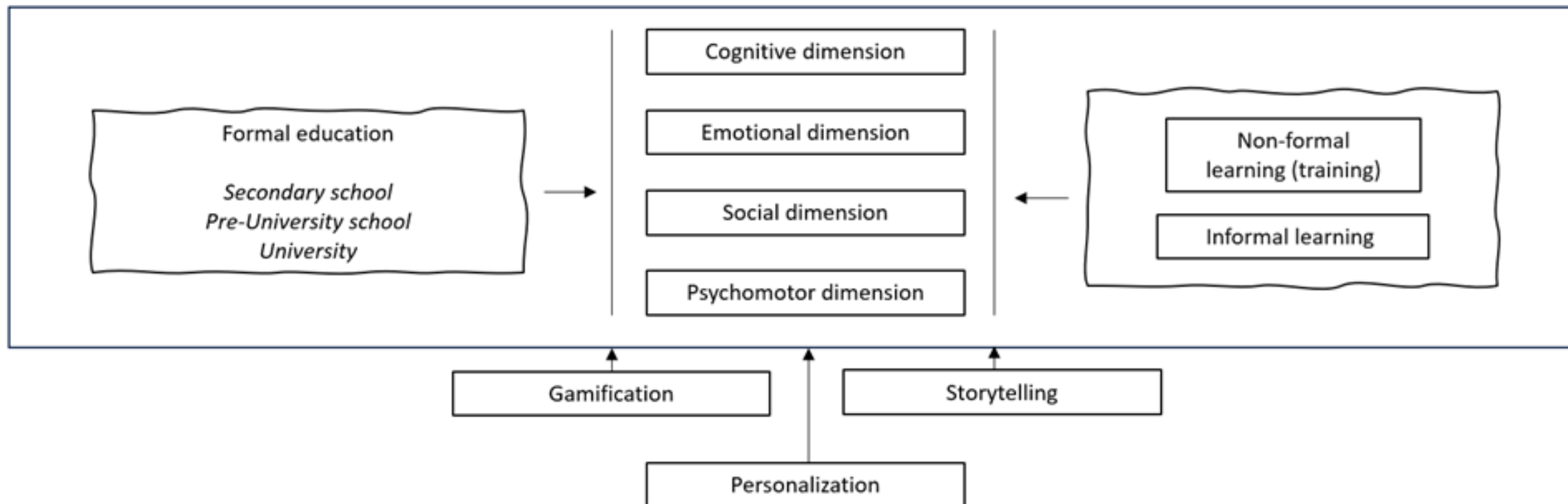
Organization



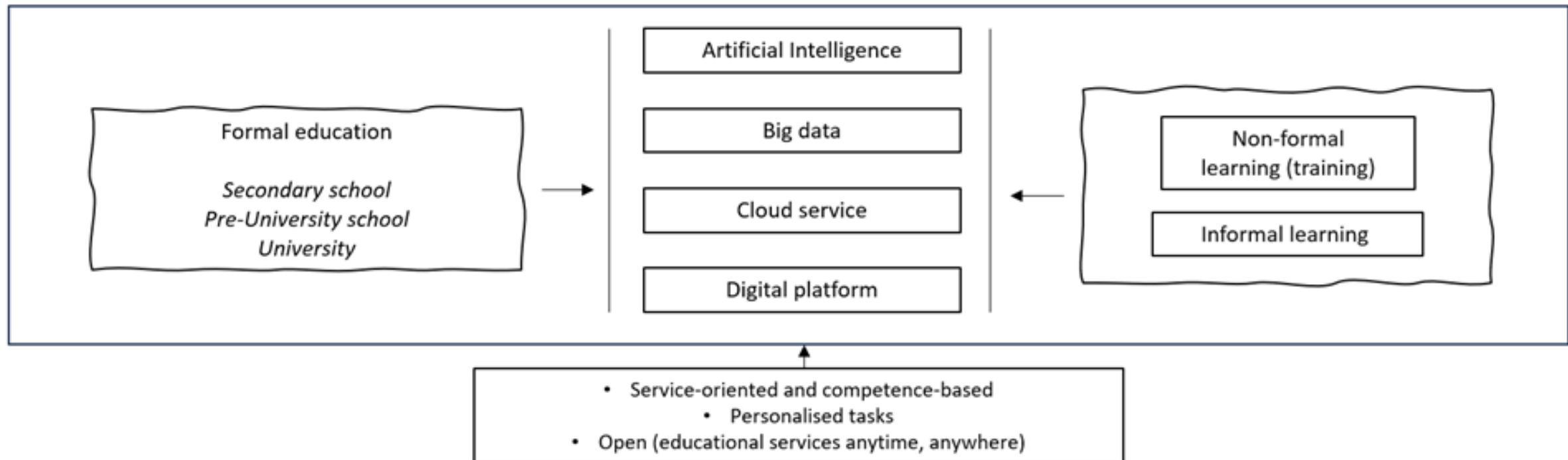
Competencies



Pedagogy



Technology





Conclusions



The approach to the design of formal and informal educational services, which is based on organization, competence, pedagogical and technological components, allows for the creation of a comprehensive system architecture that fulfils the needs of its users.

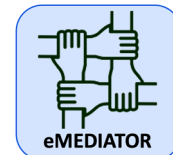
It provides EU borderless online education mobility, which became a reality by joining the leading education market players in one virtual space.

Further implications concern the application of use cases in other, similar systems which can support secondary or vocational education or the development of specialized groups.





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