

## Review of: "Agile Learning: An innovative curriculum for educators"

Alena Buchalcevová<sup>1</sup>

1 University of Economics Prague

Potential competing interests: No potential competing interests to declare.

This paper presents results of the Agile2Learn Erasmus+ KA2/Innovative project, that aims to transform education through an Agile-based curriculum, empowering educators in primary and secondary education to adapt to 21st-century demands.

First, the necessity of agile learning in the modern educational landscape is outlined. Then innovative pedagogical methods are presented, including Agile learning, Flipped Classroom, Inquiry-Based Learning, Lean learning, etc. Central to the curriculum are the structured learning objectives and the integration of practices from above mentioned innovative pedagogical methods. Main part of the paper is devoted to Agile2Learn Competencies, that are categorized into 3 groups: Agile Related, Transversal, and Digital Competencies.

Paper is well written and makes good awareness of the subject.

I have some minor comments:

Decide if the term agile methodologies or agile methods will be used. In the text mostly agile methodologies are used, however, first of agile related competencies has name Agile Methods Fundamentals. I would recommend usage of agile methods, which is more general and currently more used.

Other issue is to use capitalisation consistently - Agile methodologies, agile methodologies, etc.

In the Introduction fourth paragraph is almost the same as third one.

In the Backround

Another example is Project-Based Learning (PBL) is centered around bad wording

Bad reference – should be critical thinking (Markula & Aksela, 2022)

In the Agile Learning for Educators' Curriculum

The paragraph In addition to these core objectives,.... the text is repeated

In Agile2Learn Competencies

Six competences have been identified as agile competences - should be agile related competences



- 1. Agile Methods Fundamentals I would also name XP as this method was mentioned before
- 5. Agile Artifacts instead of product's development use product development

Product Backlog and Sprint Backlog with capitals?

Transversal Competencies

There is a bad initiation of the list

Communication: Effective communication ... should ben umber 1 competency

References – two references are stated duplicitly

Bergmann, J., & Sams, A. (2012). Flip Your Classroom: Reach Every Student in Every Class Every Day. International Society for Technology in Education.

Royle, K., & Nikolic, J. (2016). Agile work practices for learning and teaching: What we can learn form agile work practices about learning and teaching in schools. Un-published white paper. doi: 10.13140/RG.2.1.3501.0161.