

ABSTRACTS

UDC 004.08:378.147

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SMART-TECHNOLOGIES AS A GROUND FOR DEVELOPMENT OF TODAY'S EDUCATIONAL TRENDS

The article defines the opportunities and benefits of the smart-technologies which are already used in Europe and the world to boost the innovative and immersive level of classes, as well as to enrich students' knowledge both qualitatively and quantitatively.

The theme is relevant as Ukraine today seeks to determine the reasonability of using traditional methods in education and considers their further replacement with innovative ones. This is confirmed by pilot projects, such as "LearnIn - SMART education".

Adaptive features allow using smart-technologies that have proved to be good, such as: project "Classroom", uClass learning environment, FUSE, Ultranet. Their introduction can be followed by several changes during launch, research in effectiveness and further development of operational adjustments in technology.

Besides all-encompassing technologies, the paper also discloses some useful features of SMART Board. It is considered to be simpler and less time-consuming tool in terms of customization and placement in a classroom. However, its effectiveness and the ability to extend functionality beyond its borders by adding some extra programs cannot be underestimated, as that is what makes it a real treasure for many educational institutions.

As a result, development of educational institution's own smart-technologies based on those mentioned above can be considered as a doubtless advantage for each educational institution and the system of education as a whole.

Key words: smart-technologies, smart-classroom, educational resources, teaching and learning.