

Deep Meaningful Learning

Subjects: **Others**

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Deep meaningful learning is the higher-order thinking and development through manifold active intellectual engagement aiming at meaning construction through pattern recognition and concept association. It includes inquiry, critical thinking, creative thinking, problem-solving, and metacognitive skills. It is a theory with a long academic record that can accommodate the demand for excellence in teaching and learning at all levels of education. Its achievement is verified through knowledge application in authentic contexts.

pedagogy

instructional design

teaching

deep learning

meaningful learning

significant learning

deeper learning

Equitable quality education and life-long learning opportunities for all is one of the United Nation's seventeen global goals for sustainable development ^[1]. These goals comprise a compass for all countries and citizens for peaceful, global development and transformation by 2030. Quality higher education provides graduates with a robust combination of durable competencies, theoretical knowledge and procedural skills ^[2]. Life-long learning is of growing importance for the reskilling and upskilling of the workforce in the era of the fourth industrial revolution ^[3]. In the context of the COVID-19 pandemic and the imposed social distancing measures, there is also an acute need to improve the quality of distance education by transforming emergency remote teaching into deep online e-learning ^[4].

References

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3. Gleason, N.W. Higher Education in the Era of the Fourth Industrial Revolution; Springer Nature: Berlin/Heidelberg, Germany, 2018; ISBN 9789811301940.
4. Schultz, R.B.; DeMers, M.N. Transitioning from Emergency Remote Learning to Deep Online Learning Experiences in Geography Education. *J. Geog.* 2020, 119, 142–146.

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