**Learning spaces develop creativity**

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Abstract:

The 21st century characterized by development, modernity and progress in technology, medicine and science. It is a century of diverse cultures and societies. Still, when contemplating, we see that all the elements of learning, students, teachers, curricula and resources have changed, except for the classroom contexts, and learning spaces at schools. Learning spaces at schools have witnessed no change pertaining to formation structure and environment. Thus, the field of learning at school requires adaptation to new contexts and roles in education. In the presentation, we will talk about the importance of designing methods of learning spaces, building and methodology of smart classrooms, and new learning spaces that may better suit learning needs at present and in the future. Managing the space where learning takes place is a subject of continuous discussion. Spatial management and movement can affect the construction of meaning in education and the dynamics of learning. Since there are different learning expectations, there is a need for different learning environments. Accordingly, we have to break many limitations. Consequently, we will introduce the concept of learning space as a framework for understanding the interface between students' learning patterns and learning environment along with introducing principles for reinforcing the collaborative and experimental learning. We will present suggestions for applying methods of learning spaces in learning environments.

Finally, we will present suggestions that may develop creativity through learning spaces across space, innovative materials, and the incentives that may facilitate possibilities of creativity, imagination, thinking and logical thinking.