Influence of Physical Learning Environment in Student’s Behavior and Social Relations

Jesús Miguel Muñoz Cantero¹, Ricardo García Mira² and Vicente López-Chao³

¹Faculty of Education, Department of Philosophy and Research Methods in Education, University of A Coruña, Spain. E-mail: munoz@udc.es
²Faculty of Education, Department of Psychology, University of A Coruña, Spain. Person-Environment Group
³Faculty of Education, University of A Coruña, Spain.

KEYWORDS Physical Learning Environment. Social Relations. Behavior. Social Anthropology

ABSTRACT One of the current challenges of education is to promote active learning, interaction and participation in the classroom. This challenge might find physical barriers along the way, which hinder or fully prevent it from success. Environmental psychology has been commissioned to study these relationships and behavior of individuals and how they can be influenced by the design of the physical learning environment. The analysis of the more traditional educational environments shows strong patterns of the power of teachers over students. Therefore, the aim of this work is to investigate the physical design factors that influence the learning environment in social relations and the behavior of students in order to help professionals regarding the design and management of educational spaces. Among these factors are those related to the spatial organization and the determining factors of environmental psychology.