

- **16739 | SPACE REORGANIZATION AS A DIALOGUE STRATEGY BETWEEN ARCHITECTURE AND PEDAGOGY**

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The theme focuses on the paradigm of space-functional reorganization as one of the engines of spatial and pedagogical transformation in the school architecture rehabilitation operation, using PMEES(1) as a case study.

School architecture symbolizes and constitutes an engine of expansion and transformation of cities and society, becoming a topic of extreme relevance in the disciplinary field of architecture. In an era of intense transformation, teaching-learning methods also evolve, adapting to the constant metamorphosis of society.

In this regard, the PMEES found the opportunity, not only in the necessary architectural rehabilitation of school buildings, but also in the spatial adaptation to the new pedagogical models. More than the construction of new buildings, intervening exclusively in pre-existences was defined as a unique strategy, forcing them to be considered as operative material for their readaptation to a projected idea of the school for the future.

Those objectives implied a spatial and functional reorganization, based on the Conceptual Model, rethinking each space and its symbology for the school community, as well as the hierarchization and correlation between them, aiming at creating conditions for a more flexible and informal learning.

The legitimacy of this investigation is based on the protagonism that the space-functional reorganization assumes in the transformation of the school architecture. It also intends to deepen the study of how architecture can implement and transform the teaching and learning methods, contributing to the debate of the relations between Architecture and Pedagogy.

This study is part of an ongoing master thesis(2).

1-The Programa de Modernização do Parque Escolar destinado ao Ensino Secundário (PMEES) was launched in 2007 by Parque Escolar.

2-The master thesis is integrated in the research project ESCOLAS: Complexidade e Interpretação, both coordinated by Professor Doctor André Santos.