

Sustainable ID – New paradigm of interior design and sustainable makeover scenarios for temporary accommodation establishment

Summary

Despite more than half of century advances in sustainable development, the World not only still strives for economical, social, and environmental system balance but calls for reinventing existing worldviews in order to promote flourishing. Thus arising the paradigm in design, hence it, per se, should be attempting outcomes beyond mere sustainability or ability to survive. Interior Design as a multifaceted discipline with emerging research issues encourages embracing the importance of subjective well-being to reach the overall sustainable well-being goals, thus challenged for creating human habitats that corresponds new perceptions of well-being.

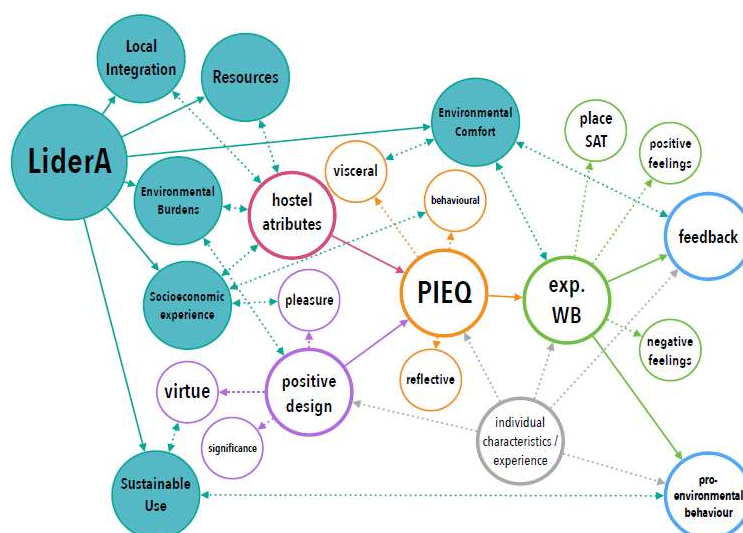
The intent of this study was to explore and better understand the characteristics of emerging paradigm of interior design quality, and its relationship to peopleenvironment variables, and sustainability in hostels, which would allow building a model of evaluation this system, and finally explore how these relationships are related in hostels of Lisbon.

The first phase was mostly qualitative exploration of these characteristics and existing methodologies that evaluate these concepts, we did it by collecting data through literature review, and indirect observation through content analysis of available data on hostels of Lisbon. Findings from this phase were used in second research phase to construct conceptual model of this system identifying and exploring the main positive interior design characteristics that influence peopleenvironment relationship and build instruments of evaluation.

In third research phase these instruments were used to validate conceptual model through observation and content analysis if/how these characteristics relate interior design quality to perceived indoor environment quality, experienced wellbeing, pro-environmental behaviours at Lisbon hostels and sub sequential sustainability of these entities. The findings contribute to interior design and sustainability evaluation methodologies within declared paradigm, and to tourism industry through better understanding of relationship between perceived indoor environmental quality and guest emotional bond with hostel and follow-up evaluation of establishment.

Keywords

Sustainability, interior design, subjective well-being, indoor environmental quality, hostel.



Our system evaluation integrated with LiderA (elaborated by Author).



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