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THERMAL COMFORT IN BUILDINGS: REQUIREMENT OF HUMAN LIVING ENVIRONMENT

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Abstract

The migration of people to urban areas is a reality, and United Nations statistics for developing countries indicate an intensification of this phenomenon. Therefore, by 2025 almost 60% of the inhabitants will live in urban homes. From a "human ecology" point of view, the living conditions and social requirements of these living areas are less elaborated. This refers to human living conditions, both inside and outside the residence. The purpose of this paper is to perform an analysis of the environmental aspects of inhabited space, referring especially to thermal comfort. Other aspects such as privacy, safety, individuality, hygiene will be topics for future papers.

Keywords: environmental management, ambient, thermal comfort, quantification programs
