

STUDENTS' ASSESMENT OF ENVIRONMENTAL CONDITIONS IN UNIVERSITY BUILDINGS – THE RESEARCH REPORT

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Abstract

The paper presents the results of research aimed at preliminary analysis of the students' assessment of environmental conditions in selected university buildings in Poland. The study was conducted using questionnaires designed for this study. The questionnaire-based interviews were conducted in five university buildings in a few academic centres; the respondents were students attending classes in the buildings (N = 184) under study. The data were analysed both quantitatively and qualitatively with the use of behavioural mapping and space syntax analysis. The research results indicated students' behavioural and emotional engagement with the places of study, their assessment of the functional performance of these facilities and proposals for improvement of the existing environment (in particular the creation of individual learning space and the "student space" in general), as well as the emotionally-charged and personalized image of individual buildings. Theoretical introduction into the subject matter of research is the paper „Space for university students: specific requirements for <self-learning> environment – theoretical approach”.

Keywords: Architecture; Behavioural Mapping; Environment; Questionnaire-Based Research; University Buildings; Space Syntax Analysis.