

ENVIRONMENTAL PREFERENCES OF USERS IN CO-LOCATED COLLEGES

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ABSTRACT

Co-location, the merging of two organizational entities into one shared space, requires collaboration to be successful. This dissertation investigates the compatibility between two co-located education entities through three related questions: What are the environmental preferences among users in a co-located college environment? What are the organization system type preferences of the co-located organizations? Does a distinguishable pattern between environmental preferences and organization system type emerge? A replicated survey of each college's administration and staff, faculty, and student populations determined the environmental preferences, or perceptions, of each school's organization systems.

The Wilcoxon Rank Sum Test was used to analyze the 23 Environmental Preference survey items. Multi-attribute Utility Technology (MAUT) was used to quantify data from the organization systems analysis. The system type preferences for both colleges were aligned across all four system types with only marginal differences.