Preliminary Study of Project Based Knowledge Management System on Interior Design

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ABSTRACT

Professionals in interior design thrive through specialization. Most of those in this field possess tacit knowledge, which is hard to translate into explicit knowledge, which could then be stored and transmitted by corporations. Currently, although there are corporations that compile projects by utilizing special project managements, the compilation of acquired information and innovative systematic structures are still lacking. Therefore, essential professional knowledge is usually limited to a few specialists, and once these employees leave their positions, the lost knowledge leads to untold loss for the company. Besides creating, dividing, storing, and sharing knowledge, it should also be approached in innovative ways to assist the organization and increase its profit margin. Through this knowledge management system, the professional knowledge of the workers can be passed on within the system. Furthermore, it will not only help employees grow by learning from one another, but also retain business energy during personnel changes and increase the competence of the organization This research brings knowledge management into the field of interior design through the management of a model project procedure. The externalization of tacit professional knowledge, within both individual employees and the corporation itself, makes it possible for a systematic compilation of externalized knowledge. Through this system, the procedure of the corporation can be standardized, and the spiral of knowledge transmit created, making continued growth, innovation, and sharing of knowledge possible.

Keywords : Interior Design, Project Management, Knowledge Management

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