

ABSTRACT

EXPERIENCE AND COGNITION IN WORKPLACE THE EMBODIED OBSERVATION APPROACH IN THE POST-OCCUPANCY EVALUATION: CASE-STUDY IN CBF INDÚSTRIA DE GUSA S.A., VIANA/ES

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The present dissertation is part of the “Project of the place for work: cognition and environment behavior in Post Occupation Evaluation of buildings and offices environment in Rio de Janeiro” research developed by the Group Project and Quality of the Place and searches deepen the study about human versus environment interaction in the workplace from the enaction approach of human cognition, in order to identify the elements that give quality to the workplace, provide welfare and productivity to the users. The proposed problem – *“How the enaction approach and the embodied observation can contribute to the development of the POE field and the architect professional practice?”* From a previously given group of performance, development attributes and instruments that work as a support for observation, the case study focalizes the environment occupied by CBF Indústria de Gusa S.A., one of the biggest iron industries of Brazil, located in Viana, Espírito Santo. Its general objective is to incorporate recent knowledge related to cognition science, in special those related to the knowledge about the human experience, produced by Humberto Maturana and Francisco Varela, to the Post Occupation Evaluation (POE) proceeding in the work environment. The research is justified by the need for including in POE - of behaviorist tradition - the reasons which justify the behavior of the environment users as well as ransom the importance of the observant. With this study’s results of POE is expected to be incorporated to the architecture conception process making as the environments and buildings become more responsive to the users demands. Recognizing the importance of better knowing the perception and needing of those who make use of the environments produced by the architect, this work points out the relevance of embodied POE Observation Approach.