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PARTICIPATORY DESIGN OF LEARNING SPACE: A GASE STUDY OF BAAN PU-ONG-KA COMMUNITY TAMBON THASAO, SAIYOK, KANGHANABURI, THAILAND

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A THESE SUBMITTED IN PARTIAL FULFILLMENT
OF THE REQUIREMENTS FOR
THE DEGREE OF MASTER OF SCIENCE (HUMAN-CENTERED DESIGN)
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Participatory Design of Learning Space A Case Study of Baan Pu-Ong-Ka Community Tambon Thasao, Saiyok, Kanchanaburi, Thailand



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A Thesis Submitted in Partial Fulfillment of Requirements for the Degree of Master of Science (Human-Centered Design) School of Architecture and Design King Mongkut's University of Technology Thonburi 2010

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Abstract

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Thasao is one of the Kanchanaburi province districts in Thailand Until now, there have been several social problems including those of teenagers: drug abuse, ethnic minority group and street motorcycle gang. To reduce these problems, the community should set up a learning space that can help them communicate and learn how to solve existing conflicts and problems. The aim of this research is to find the meaning of the learning space that fits this community. The participatory design method was used to involve group participation. Three groups were investigated chronologically along a year which are the boys, the girls, and the health volunteers, respectively. The result shows that uncontrolled factors such as the career path and context have an influence on the group forming. Therefore, the learning community cannot be functioned in the dynamic group. The learning space for this community in general is not only the physical space but also the living one in people's mind.

Keywords: Learning Space/ Participatory Design/ Social Interaction

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