



# "Interior Design for Recreational Center of the Elderly Using Best Practice Model"



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#### **Abstract**

The research objective is 1. To study the factors of the elderly, which affect to interior design for recreational center. 2. The best practice in interior environmental design for recreational center of the elderly and 3. The results of research are into the interior design for recreational center for elderly, and the contribution knowledge that can be applied in interior architecture.

This research approached research and development (R&D), both quantitative research and qualitative research. The quantitative research has targeted population of the elderly and the stakeholder are 475 answered the questionnaires, such as technically services marketing (7P's), marketing 2.0 (4C's), and marketing 3.0 (4E's). The qualitative research is indept interviews the executives and the staff members of elderly society at Chi- Nam- Rai1, In-Buri district, Singburi province.

The quantitative data analysis by descriptive statistic, and the benchmarking with the best practice in recreational center for elderly is Pradu–Ngam, Si-Thep district, Phetchaboon province by PDCA.

### The finding as:

1. The Interior design for recreational center of the elderly. There are factors that the building should be within local hospital in one-storey can operation activities of religious,



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medical, and exercise. The device should take into account the physical of materials and the safety of the elderly, such as ramps and toilets. In the building should be used as a color tint, installed lighting system, and ventilation.

- 2. The benchmarking with the best practice is finding enables, which allows activities in objectives efficiently, as following: The Administrative of Tambon Pradu -Ngam are very concern to the elderly with the provision support. The officers are coordinate and implement on activities to encourage the elderly participate willing. The staff was prepared to review the activities, and improved workflow with the PDCA.
- 3. The interior design for recreational center of the elderly, according the best practices in order to meet the need. The elderly in factors and criteria can be adapted to compliance with existing resources and local context.

Furthermore the knowledge of recreational activities transfer to the community, the academic knowledge lead to the students, and the published knowledge participate in the national and international conferences.

Keywords: 1. Interior Design .2. Recreational Center of the Elderly 3. Best Practice Model

### Background

A study of Thai cultural, Thai identities and Thai way.

The traditional knowledge of agriculture, and the cultural landscape.

The survival how to live with flooding conditions.

#### **Problem Statement**

No space and facilities to accommodate events for "Aging Society.



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# Statement of Design

The physical environment designed for the elderly.

The creative designed in recreation areas for elderly.

The focus on its cleanliness, safety, aesthetics and happiness



## Objective of the study

"Interior Design for Recreational Center of the Elderly Using Best Practice Model " has objectives in creative design as the following:

- 1. Studied Thai art, culture, identity, the way of life,
- 2. The factors that affect a better quality of life for elderly.
- 3. Study the design environment of recreation areas for the aging society.



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## Hypothesis

- 1. The ideal place to relax after a stressful day by attending activities
- 2. The elderly are the preservation and transmission of knowledge, art and culture
- 3. There will help foster a better understanding between family members and society

### Methodology

This research approached research and development (R&D), both quantitative research and qualitative research.

The process of creating design on the "Interior Design for Recreational Center of the Elderly" is a framework which following.

- 1. The Best Practice of recreation areas for elderly.
- 2. The 3Es. Conceptual design is Exercise Eating Emotions
- 3. SWOT





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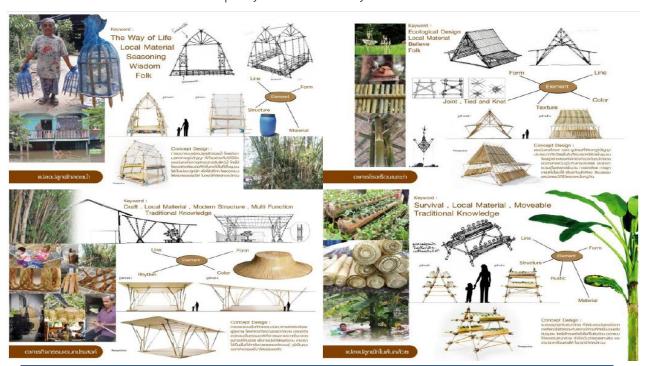


### Design Aesthetic

The design and appropriate of recreation areas for aging society is "Happiness of dawn" that reflect the culture and Thai way completely.

### Process Design

- 1. The research was based on studies of Thai cultural, Thai identities and Thai way.
- 2. The needs of the elderly in recreation area.
- 3. Theories and concepts designed recreation areas for elderly.
- 4. The best practices of recreation areas for elderly.
- 5. Environment design of recreation areas for elderly.
- 6. Knowledge sharing for the public.
- 7. The evaluation of quality of life for elderly







### Summary and Conclusion

### Design result

Design for an aging society is the recreation area takes into account the comfort, safety, beautiful, both outside and inside the building by natural, and modern structure but not adversely affect the ecology, to help the energy saving, and reduce global warming



### The body of knowledge

The study integrated with identity, cultural diversity to develop a society of lifelong learning which focuses on a better quality of life for elderly

### Design outcome

- 1. The knowledge of Thai identity, Thai way, art and culture, economics, public health services and social services which benefit the elderly community.
- 2. To created a positive image of Thailand, and reliability in terms of fairness in society.
  - 3. The findings can be practical to all communities.
- 4. A space for an aging society can be defined as the National Strategy to establish a community learning center.
  - 5. The findings are importance issue for research and development.











### Future Interest

- 1. There should be mixed local material that is available in community take into the recreational area for elderly to reflect their traditional knowledge
- 2. There should be bringing intellectual heritage related to lifestyle in flood conditions.
- 3. There should be a simple structure of local material that is available in community.

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