Introduction

It is clear that simplistic assessment of the changes that are needed in the areas of human life, resulting in unpleasant side effects and are designed to be unpredictable. Nowadays, professional designs (and planning) are wider and clearer understanding of the relationship between humans and the environment and design process requires. If the design process is a set of sequential activities, we look at the various stages of the conflict of thought in the design spaces, the location. Locating in the planning, design and urban management is a term that can be introduced as one of the most primitive part of Problem Solving problem solving Process Architecture into account. Positioning itself responds to the needs of design can be done through various ways. This step will be to try using different analytical techniques and responsibly informed decisions to be taken, which can be called an optimal solution. Optimal use of the word can be a sign that the positioning success criteria wrote Ricans. In the following we will discuss how the optimal decision.

Materials and Methods

The purpose of this study is "Evaluation of the process of locating and extracting tourist base on the principles of perspective" and offer solutions based on the combination of the two "focus group discussion" and "AHP" is. The research method in this study is "The combination of research and strategy," which is performed using quantitative data. Field data collection method and library research tools used Analytic Hierarchy Process (AHP) is calculated according to the extent and for the accuracy of the software MATLAB (mat lab) for forming the calculation process used are.

- What are the criteria for selection and space location finding potential tourism sites can be considered normal?

- How to Form a Professional AHP process and help to facilitate proper positioning of these sites can offer?

Finding and Results

In a first step, we specify the hierarchical structure. In this diagram, we have a hierarchy of four levels: objectives, criteria, sub-criteria and options we face. A topic or issue of a hierarchical structure is the most important part of the analytic hierarchy process. Because

these issues are difficult and complex analysis, analytic hierarchy processes them in a simple form, which is consistent with the mind and human nature.

Represent binary comparison matrix of criteria:

The criteria for weighting matrix of the criteria set up by a group discussion. Judgment on the basis of comparison, continue is based on the hourly quantitative study, where the intensity of the natural tourism site selection criteria to measure i and j, a_{ij} is determined. At this stage, all the measures are mutually compared by group members. Comparisons are recorded in an $n \times n$ matrix.

Important factor determining the criteria and sub-criteria:

In this stage, group members discuss the Dewey benchmarks to compare the two, and then the following criteria will be together in the group stages as the following diagram effortless.

Figure 1: Barge binary comparison matrix of the criteria

$$\begin{array}{c} \begin{array}{ccccccccc} ۱ & ۲ & ۳ & ۴ & ۵ & ۶ & ۷ & ۸ & ۹ \end{array} \\ \begin{bmatrix} 1 & 1/3 & 1/5 & 1/5 & 1/5 & 1/3 & 1/7 & 3 & 1/3 \\ 3 & 1 & 1/3 & 1/3 & 1/5 & 1 & 1/5 & 5 & 1 \\ 5 & 3 & 1 & 1/3 & 1/3 & 3 & 1/3 & 5 & 3 \\ 5 & 3 & 3 & 1 & 1/3 & 3 & 1/3 & 7 & 5 \\ 5 & 5 & 3 & 3 & 1 & 3 & 1 & 9 & 5 \\ 3 & 1 & 1/3 & 1/3 & 1/3 & 1 & 1 & 5 & 3 \\ 7 & 5 & 1/3 & 3 & 1 & 1 & 1 & 7 & 5 \\ 1/3 & 1/5 & 1/5 & 1/7 & 1/9 & 1/5 & 1/7 & 1 & 1/5 \\ 3 & 1 & 1/3 & 1/5 & 1/5 & 1/3 & 1/5 & 5 & 1 \end{bmatrix} \end{array}$$

1- Vegetation, 2- Retail Climate, 3- Ecology, 4-Access, 5- Economic efficiency, 6- Social Benefits, 7- Vision and perspective, 8- Extensibility, 9- Tourism

Important factor criteria:

After the comparison matrix, the index measures the geometric mean method obtains.

Important factor sub criteria:

To obtain the coefficients of the following criteria, according to standard procedure carried out by members of the group. Binary comparison matrix for sub-criteria for each criterion

separately set up. The importances of each criterion with respect to the following criteria (selection of tourist sites) are mutually comparisons.

Important factor determining Options

Important factor determining the criteria and sub-criteria, index options shall be determined significance. At this stage the preferred option in each of the following criteria are associated with each. If the criteria are not directly measure its own criteria and judge placed. This judgment is based quantification of the scale of 9 hours. The difference compared with that option or in relation to any of the following selection criteria or benchmarks which is more important.The group discussed the process for obtaining the coefficients of options with respect to any of the following criteria is similar to determining the coefficients of measures to target both being members of the group will be asked to judge them based on nine quantitative time do.

Validity in decision-making:

Another feature of analytic hierarchy process has done to examine judgment consistency. The importance of each criterion to estimate the probability is inconsistency in judgments. The judge must test revealed disharmony. The clock mechanisms for inconsistency in judgments considered incompatible calculate the coefficient CR Incompatibility index is divided. I Is obtained. If this ratio is less than or equal to 0.1, is acceptable consistency in judgments, or judgments must be revised other to represent binary comparison criteria is then established by a group discussion of all the above steps are repeated.

$$I.I = \frac{\lambda_{\max} - n}{n-1}$$

$$L = \frac{1}{n}\left[\sum_{i}^{n}\left(aw_i \big/ w_i\right)\right] \Rightarrow CI = \frac{l-n}{n-1} = 0.1026 \Rightarrow CR = \frac{CI}{RI} = 0.0708 \langle 0.1$$

The principle of analytic hierarchy process based on inverse condition, homogeneity, dependence and expectations are established and adhered to these principles in the use of these methods is required. Dewey stated that the opposite condition of the barge comparison, the significance of J i is equal to n, i of element j equal to 1 / n is. The homogeneity of the elements i and j have the same bark than they are in other words the i to j can not be infinite or zero, the dependence of the element hierarchy of the element to its high level, and this

affiliation linearly is the primary expectations whenever changes occur in the hierarchical structure, the evaluation process must be done again.

Conclusions

Option is selected, is C. Relative Score 49% selected this option. Select this option to include all criteria considers the results will be discussed in the group. Predict the outcome of this discussion group is largely impossible. But after being marked calculations Top reasons to choose this option, the group became more tangible. This technique could be a response to concerns that the science Project perpetual - to be practical and acceptable to everyone. Complexity of the issues in the field of urban and regional planning, lead to understand the necessity of employing methods that must be paid. One of the challenges in deciding the outcome of the groups and there is. Experts would always have been difficult to establish a relationship between these groups. The words of each of the groups with different demands are not conformity. Our proposed method can be one step closer to the group of experts, the public and the authorities. Given that most of the issues related to urban planning and development of tourism are examined through qualitative and quantitative indicators. Possibility of applying the AHP method in qualitative and quantitative indicators, is analyze the stuff that makes it a powerful tool. Flexibility, are allowing simple calculations and the final ranking of alternatives, as well as other advantages of this technique that can effectively help to summarize data from the Group concerns. In many cases, there is an intellectual background. That makes it planned to take place before the jury, and this can prevent the correct process to deal with the problem and solve it. This approach can use the collective wisdom of the group discussion, and consider the impact of all measures in the analytic hierarchy process step in order to take a decision comes about.