

## **Abstract**

Cultural factors are one of the factors affecting the texture of rural settlements. It is in such a way that direct and indirect impact on rural settlements texture. And the changes it makes will change the texture of villages. The aim of this study is to analyze the impact of cultural factors on texture of Sistan area rural settlements. This study is a combination of methods, descriptive - analytical studies library, documentary and field respectively. The study population is rural areas of Sistan according to 90 years, the district has 796 villages and 51,663 households; The sample size is the household-based sample of 381 households. And the volume of sample villages according to the formula is the Sharp 40 villages. Survey-based research methods, library resources, field survey and completing the questionnaires, Information collected using Spearman and Kruskal-Wallis tests were analyzed in SPSS software. Maps and GIS software is used for the preparation. The results of hypotheses reflect the fact that significant value is 0.000. Can say with 99 percent confidence between cultural factors and texture of rural settlements Sistan area, there is a significant relationship. It also can be a significant level of 0/006 to the conclusion that the effects of cultural factors on rural settlements texture in different Shhrstan-Hay Sistan region are different. Overall, the results suggest that cultural factors on texture of rural settlements period. For example the impact of the study area.

**Keywords:** Cultural Factors, Texture, Rural Settlements, Area Sistan.



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