

## عنوان مقاله:

Investigating Comfort Indexes and Providing Climatic Designing Strategies based on Mahoney Criterion in Tabriz, Iran

## محل انتشار:

کنگره بین المللی پایداری در معماری و شهرسازی - شهر مصدر (سال: 1393)

تعداد صفحات اصل مقاله: 1

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## خلاصه مقاله:

Paying attention to the climatic conditions and designing based on it, as well as the compliance with existing climatic conditions has an important role in saving energy consumption. The present study aims to investigate and determine the favorable conditions based on the climate of Tabriz city. It also aims to provide solutions to design climate compatible architectural designs for more coordination of building with its surroundings in order to obtain maximum use of the environmental potentials, natural energy savings and enhancing the quality of comfortable living in Tabriz based on Mahoney index based on 60 years old climatic statistics (1951-2010) synoptic weather station of Tabriz. A comparative descriptive analysis based on library studies and available books and documents were used in this regard. At the end the obtained results were used to provide solutions for climatic architecture to create favorable conditions in order to deal with cold weather of Tabriz based on Mahoney

## کلمات کلیدی:

Architecture Designing, Climate, Mahoney, Tabriz

## لینک ثابت مقاله در پایگاه سیویلیکا:

<https://civilica.com/doc/378071>

