

عنوان مقاله:

IMPACTS OF BUILDINGS FORM ON EFFICIENT ENERGY GAIN CASE:DOROUD RESIDENTAL COMPLEX

محل انتشار:

اولین کنگره بین المللی افق های جدید در معماری و شهرسازی (سال: 1393)

تعداد صفحات اصل مقاله: 6

نویسندگان:

niloofar bahrami - Master of Architectural, azad University dorud,Iran

Mohammad javad mahdavinejad - Architects Ph.D, Tarbiat Modarres University, Iran ,Tehran

خلاصه مقاله:

It is believed that architectural buildings forms influence amount of energy gain and other energy efficiency criteria.. it is important to understand the impact of the increased use of fossil fuels, environmental conditions,we are faced with the risk of Expert studies show that the consumption of fossil fuels continues the same way for the next forty years the world will be faced with the problem That is why energy efficiency is a priority on the agenda According to studies, one of the most distinctive residential opportunities to address the climate and energy efficiency is. In this study, we have therefore tried to offer suggestions on the subject suggests that the regional climate should be considered. Review of the literature shows that buildings form one of the decisive factors in achieving energy efficient buildings Research findings indicate that stretch to the south of the building forms a significant position of power it would take to get Against the sky in the East led to increased energy intake in the evening provides.the results of the dissertation show that south-east orientation can be developed for more energy efficiency. However, It is important to control sun .radiation from west

کلمات کلیدی:

Energy gain ,Building Forms ,Residential complex ,Energy Efficiency

لینک ثابت مقاله در پایگاه سیویلیکا:

<https://civilica.com/doc/380471>

