

عنوان مقاله:

Tunneling analysis

محل انتشار:

چهارمین کنفرانس بین المللی و پنجمین کنفرانس ملی عمران، معماری، هنر و طراحی شهری (سال: 1400)

تعداد صفحات اصل مقاله: 8

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خلاصه مقاله:

One of the most important factors in designing a tunnel or any other underground space is to ensure its stability. Due to the fact that tunneling requires a relatively high cost, any improper action in the study, analysis, implementation and improper use of retaining systems, in addition to failing to achieve our goals, is a waste of capital. It will be a lot. With these interpretations, it is necessary to fully analyze the various geological and geomechanical parameters, a single or combined support system depending on the existing characteristics of the region, to be proposed to have the highest efficiency at the lowest cost. To achieve this goal, a complete study of the characteristics of the rock mass and its location is essential. Therefore, in this study, we analyzed tunneling

کلمات کلیدی:

underground, tunneling, support system

لینک ثابت مقاله در پایگاه سیویلیکا:

<https://civilica.com/doc/1427938>

