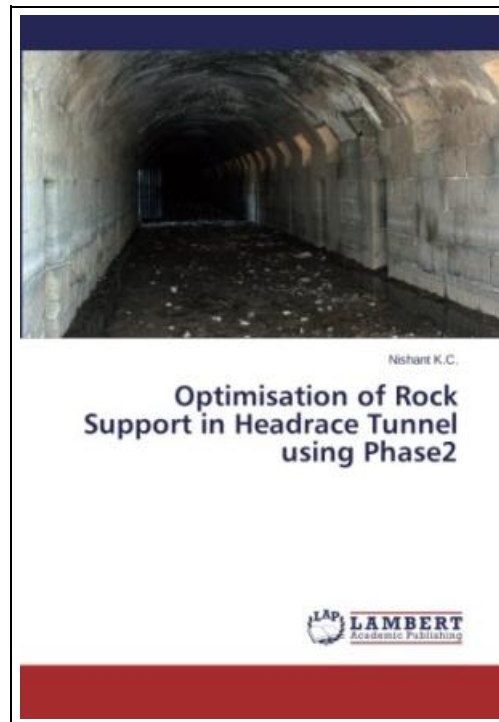


Optimisation of Rock Support in Headrace Tunnel using Phase2



Filesize: 4.7 MB

Reviews

A superior quality pdf along with the font used was intriguing to read through. It can be rally exciting throgh reading through time period. You may like how the blogger create this book.

(Dr. Rylee Berge)

OPTIMISATION OF ROCK SUPPORT IN HEADRACE TUNNEL USING PHASE2



To read **Optimisation of Rock Support in Headrace Tunnel using Phase2** eBook, please follow the link listed below and download the ebook or gain access to other information which might be relevant to OPTIMISATION OF ROCK SUPPORT IN HEADRACE TUNNEL USING PHASE2 ebook.

Condition: New. Publisher/Verlag: LAP Lambert Academic Publishing | This book outlines the stability analysis and rock support optimisation of headrace tunnel of Mai hydropower project in Nepal. The geology and the geo-technical parameters are comparatively poor at the project area as the headrace tunnel lies in Siwalik zone of Nepal consisting of Mudstone, Siltstone, Sandstone and shear zones. And also, Rock support defined during feasibility study of the project was inadequate for which this work has suggested some improvements in the support system of the headrace tunnel. The main objective of this study were to analyse the engineering geology and geotechnical parameters of the alignment and subsequently verify the stability and rock support design using two dimensional numerical modelling program "Phase2" with other two supporting software called "UNWEDGE" and "Rock Data". The tunnel alignment was divided into eight different sections considering the rock type and rock overburden. The two dimensional model was created representing each section in the alignment to analyse the elasto-plastic behaviour of Rockmass. Further, hydraulic fracturing assessment has also been carried out to know the effect of water pressure inside the tunnel. | Format: Paperback | Language/Sprache: english | 128 pp.



[Read Optimisation of Rock Support in Headrace Tunnel using Phase2 Online](#)



[Download PDF Optimisation of Rock Support in Headrace Tunnel using Phase2](#)

Related Books



[PDF] Kindle Fire Tips And Tricks How To Unlock The True Power Inside Your Kindle Fire

Click the web link below to download "Kindle Fire Tips And Tricks How To Unlock The True Power Inside Your Kindle Fire" PDF file.

[Download Book »](#)



[PDF] A Dog of Flanders: Unabridged; In Easy-to-Read Type (Dover Children's Thrift Classics)

Click the web link below to download "A Dog of Flanders: Unabridged; In Easy-to-Read Type (Dover Children's Thrift Classics)" PDF file.

[Download Book »](#)



[PDF] Prevent-Teach-Reinforce for Young Children: The Early Childhood Model of Individualized Positive Behavior Support

Click the web link below to download "Prevent-Teach-Reinforce for Young Children: The Early Childhood Model of Individualized Positive Behavior Support" PDF file.

[Download Book »](#)



[PDF] Study and Master English Grade 6 Core Reader: First Additional Language

Click the web link below to download "Study and Master English Grade 6 Core Reader: First Additional Language" PDF file.

[Download Book »](#)



[PDF] It's Just a Date: How to Get 'em, How to Read 'em, and How to Rock 'em

Click the web link below to download "It's Just a Date: How to Get 'em, How to Read 'em, and How to Rock 'em" PDF file.

[Download Book »](#)



[PDF] Serenade for Winds, Op. 44 / B. 77: Study Score

Click the web link below to download "Serenade for Winds, Op. 44 / B. 77: Study Score" PDF file.

[Download Book »](#)