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American Rock Mechanics Association  
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behavior of rock when such rock is  
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natural or those applied to the rock  
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Background. Rock mechanics forms part of the much broader subject of geomechanics, which is concerned with the mechanical responses of all geological materials, including soils. Rock mechanics, as applied in engineering geology, mining, petroleum, and civil engineering practice, is concerned with the application of the principles of engineering mechanics to the design of the rock structures ...

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