



Article navigation  
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< Previous Article Next Article >

## Article Navigation

BOOK REVIEWS

### ***Engineering Rock Mechanics: An Introduction to the Principles***

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**3R25. Engineering Rock Mechanics: An Introduction to the Principles.** - JA Hudson and JP Harrison (*Huxley Sch of Env, Earth Sci, and Eng, Imperial Col of Sci, Tech and Med, Univ of London, London, UK*). Pergamon, Oxford UK. 2000. 444 pp. ISBN 0-08-041912-7.

*Reviewed by ME Popescu (Dept of Civil and Architec Eng, Illinois Inst of Tech, 3201 S Dearborn St, Chicago IL 60616).*

The US National Committee on Rock Mechanics defined rock mechanics as “the theoretical and applied science of the mechanical behavior of rock and rock masses; it is that branch of mechanics concerned with the response of rock and rock masses to the force fields of their physical environment.” Rock engineering is concerned with the investigation, design, construction, and performance of engineered structures built on, in, or of rock. It involves engineering applications of the science...

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