Guide to Resources in
Soil Mechanics

SCOPE: Soil mechanics is a discipline that applies the principles of Engineering mechanics to predict the mechanical behavior of soil. Karl von Terzaghi, who worked on a rational approach to soil engineering, is known as the Father of Soil Mechanics. Soil mechanics is an important discipline for many branches of engineering, such as Civil engineering, Geotechnical engineering and Engineering geology. It is used in the design of foundations to support structures, embankments, retaining walls, earthworks and underground openings.

Subject Keywords: Landslide, Anchorage (Structural Engineering ), Slopes.

Books:

JOURNAL DATABASES:
1. ScienceDirect
2. Ei-Village 2

JOURNAL ARTICLES:

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WEBSITES:

1) SOIL MECHANICS INFORMATION ANALYSIS CENTER
   http://gsl.erdc.usace.army.mil/SMIAC/SMIAC.htm
2) University of Karlsruhe - Institute of Soil Mechanics and Rock Mechanics http://www.ibf.uni-karlsruhe.de
3) Soil Mechanics
   http://www.civeng.ucl.ac.uk/research/geotechnics/