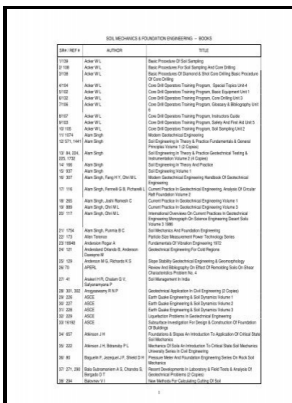


# In-situ testing for geotechnical investigations. edited by M.C. Ervin

**A.A. Balkema - Geophysical Surveys in Engineering Geology Investigations With Field Examples: Science & Engineering Book Chapter**

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electrical sounding VES , Very Low Frequency VLF Electromagnetics methods, ground penetration radar GPR provide sufficient information about the subsurface although they have their limitations, setting up the minimum tests requirements in relation to the type of the geological formations.

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These measurements are then used to size the Civil Engineering works This book is intended for engineers, students and geotechnical researchers.

## Geotechnical Engineering Handbook

Geotechnical Investigation and Surveying, 2012, 10: 22-26.

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It is shown that the ID spectral amplification at the fundamental frequency around IFIz is about 6. Samples should be stored in above freezing temperatures, with rock core wrapped in plastic wrap to retain its moisture level.

Tags: #Proceedings #of #the #Fifteenth  
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## Field Investigations for Geotechnical Engineering

The most common geophysical methods namely seismic, magnetometric, vertical



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