Field Testing in Engineering Geology

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Field testing and, to a lesser extent, geophysical surveying are major sources of both qualitative and quantitative data relating to ground conditions. New methods to further the practice and understanding of established techniques are presented. The emphasis is on case histories which demonstrate the effectiveness or otherwise of field testing in accurately predicting performance. The main themes addressed are strength, deformability, groundwater flow and pressure and geophysical properties in relation to soils and sediments, weak and weathered rocks and strong rocks.

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