"Applications of the Seismic CPTu and links to Menard Pressuremeter"

By Peter K Robertson

Significant developments have been made in the use and application of the Seismic Cone Penetration Test (SCPTu).

This paper provides a review of these developments with particular emphasis on its application to soil liquefaction.

The Menard pressuremeter is one of the most popular in-situ tests in France and links between this test and the SCPTu are also discussed and summarized.