

1986 INTERNATIONAL SYMPOSIUM  
ON ARCHAEOOMETRY

# PROGRAMME



NRC DEMOKRITOS, AGHIA PARASKEVI ATTIKIS, GREECE  
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ELECTRICAL RESISTIVITY SURVEYS OF SOME  
ARCHAEOLOGICAL SITES: RESULTS @ LIMITATIONS

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The effectiveness of the application of electrical resistivity method to the location of subterranean archaeological structures is well known.

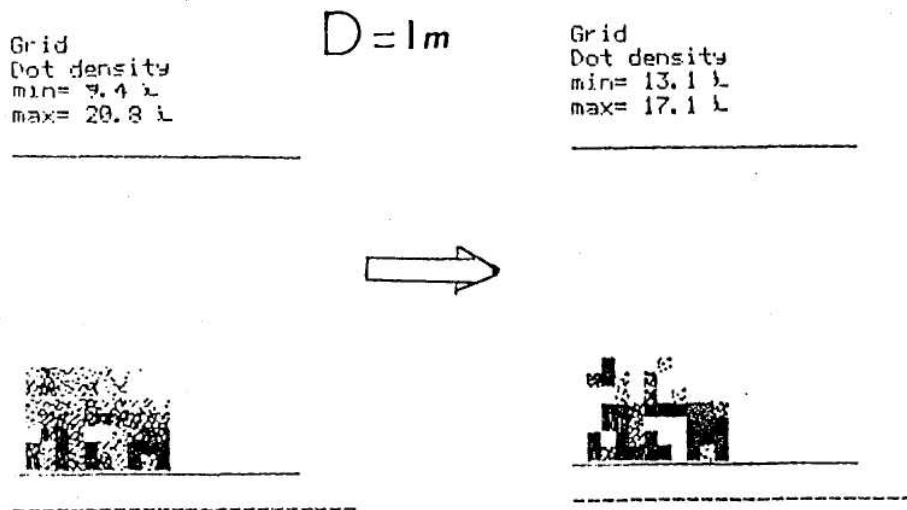
Such applications will be reported here made on habitational sites of Athens and elsewhere.

The WENNER array technique was used with two different surveying depths at 1 and 2 meters.

The limitations of the applicability due to the small surveyed areas in urban sites is discussed in the light of the obtained results.

The subterranean geometry has been revealed through the use of a DOT DENSITY PROGRAMM after appropriate filtering.

Fig. 1 illustrates such an example at a depth of 1m and the two filterings used, where ancient walls of a house(?) are revealed.



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52. A. PETKOV & M. GEORGIEV  
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53. A. HESSE, A. JOLIVET & A. TABBAGH  
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