



The Italian Association of the GPR: an ongoing organization

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The Italian Association of the GPR (Associazione Italiana del Georadar) is a no-profit Association devoted to the diffusion at national level of good practices in GPR prospecting. The association offers formation and free consultancy to its members, and organizes events open for the large community of GPR users and more in general for users of instruments for non-invasive or minimally invasive diagnostics (including near surface geophysical instruments, TDR probes, infrared cameras and so on). The Association, moreover, has the mission to favour (as far it can) the adoption of fair regulations at national level and awareness about safety issues and regulations. The Association was born in 2016 with only three members, but currently it involves more than 30 members from all Italy plus a member from Malta and includes also some important companies. The Association has held five schools: four of them have been national and have guaranteed formation credits for geologists and one of them has been international, organized together with the Sapienza University, the University College of London and the TU1208 GPR Association. All the schools have included practical session, showing, depending on the case, traditional systems, high frequency systems for prospecting on walls and masonries, systems equipped with arrays of antennas, stepped frequency systems and TDR probes. Videos have been recorded too and have been put on line on a reserved part of the web site of the association (www.gpritalia.it), so that now the members of the association have at disposal more than 30 hours of lessons on GPR and more in general on geophysical and electromagnetic issues. The Association has been slowly but constantly increasing in the last three years, and we are trustful that it will still grow up, because its mission answers to a niche but real demand existing in the country. In particular, there is a demand of quality in GPR and non-invasive prospecting, that is becoming and still more will become an important aspect for the planning and the management of the towns, the cultural heritage and more in general the territories.