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| Sommario/riassunto | Annotation The conference is aimed at presenting a wide range of scientific and technical information of high standard to scientists, engineers and end users of GPR technologies, as well as to provide the possibility to participants to exchange ideas and discuss about their work and results Topics covered include novel developments of GPR systems and antennas, advanced data processing algorithms, radar data modelling approaches and inversion strategies, and finally, data interpretation in a range of fields, including civil engineering (e g, utility detection, monitoring of transport infrastructures, pavement), UXO and mine detection, safety applications (through wall detection, vital signs detection), geology and sedimentology, glaciology, environmental and agricultural engineering (e g, hydrological monitoring, digital soil mapping, forestry), cultural heritage diagnostics. |