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Note generali	Description based upon print version of record.
Nota di contenuto	Contents; Abstracts & keywords; Editorial; Sensing the arc; A review of the latest developments; Developments in thermal imaging technology; The fast moving world of terahertz technology; Non-contacting optical sensors for real-time water quality monitoring; Remote gas detection using ambient thermal infrared; Fibre Bragg sensors used to measure gas temperature in an airship; US company develops high sensitivity gas detector based on novel laser technology; The contribution of thermorefectance to high resolution thermal mapping An entropy-switched adaptive smoothing approach for time series data Experimental investigation into low pressure gas discharges microwave electric field optical sensor probes; Thin films of $(\text{TeO}_2)_{1-x}(\text{In}_2\text{O}_3)_x$ as gamma radiation sensors; Multi-tip sparker for the generation of acoustic pulses; Monitoring plasma jets containing micro particles with chromatic technologies; Mini features; New products; Internet page; Book reviews; Patent abstracts; Diary; Note from the publisher;
Sommario/riassunto	It is often refreshing and surprisingly useful to research topics that you had previously overlooked. In this issue gas discharges come under the spotlight. We include papers that describe how gas discharges and plasmas maybe analysed, and also a paper (refer to p.

