



sensors



Special Issue Reprint

Sensors for Fire and Smoke Monitoring

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This book presents the papers accepted to the Special Issue of the journal *Sensors* on "Sensors for Fire and Smoke Monitoring". The ten contributions to this book present a unique cross-section of current research priorities related to fire and smoke sensing in the scientific community. Although far from a complete survey, the articles presented demonstrate a growing interest in the use of remote sensing for wildfire research and monitoring, and the pursuit of new technologies for the detection and characterization of smoke, fire and their by-products. Notably, there is a strong interest in processing techniques for extracting increasingly complex products from existing data types. The papers presented provide an accurate reflection of the present focus of our field and provide a balanced introduction to the topic of sensors for fire and smoke monitoring.



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