### **eBook Information**



## Materials Research Solid State Physics and Engineering

# **Carbon Monoxide Sensing Technologies**

## Gurleen Kaur Gulati, Loveleen Kaur Gulati, and Satish Kumar

Monograph / PDF eBook DRM Free

The book covers the sensing and monitoring of poisonous carbon monoxide pollution in the environment.

Keyword: Poisonous Gas Sensing, Carbon Monoxide Pollution, Semiconducting Metal Oxides, Carbon Nanotubes, Polymeric Thin Films, Colorimetric Gas Detection, Non-dispersive Infrared Sensors, Electrochemical Sensors, Photoacoustic Detectors, Bio-sensing of CO, Carbon Monoxide Pollution Sources, Mechanism of CO Toxicity

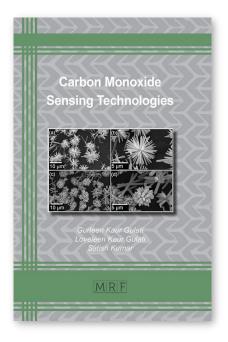
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#### Summary:

The book covers the sensing and monitoring of poisonous carbon monoxide pollution in the environment. The sensors covered include semiconducting metal oxides, carbon nanotubes, conducting polymeric thin films, sensors based on colorimetric detection, non-dispersive infrared sensors, electrochemical sensors and photoacoustic detectors.



http://www.mrforum.com

e-mail: t.wohlbier@mrforum.com

### **Print Book Information**



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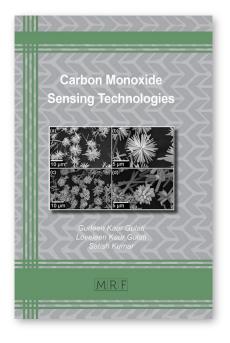
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