



Jacob J. Lamb, Bruno G. Pollet (Eds.)

Micro-Optics and Energy

Sensors for Energy Devices

- Introduction to the optical properties of electromagnetic radiation
- Thorough overview of fiber optics implemented in sensor systems
- Comprehensive overview of electrochemical energy production and energy storage
- Presents novel use of optical fiber sensor systems in chemical energy production and storage

This book provides a brief research source for optical fiber sensors for energy production and storage systems, discussing fundamental aspects as well as cutting-edge trends in sensing. This volume provides industry professionals, researchers and students with the most updated review on technologies and current trends, thus helping them identify technology gaps, develop new materials and novel designs that lead to commercially viable energy storage systems.

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