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Sustainable Management of Solar PV Panel Waste

A Circular Approach to Solar PV Waste

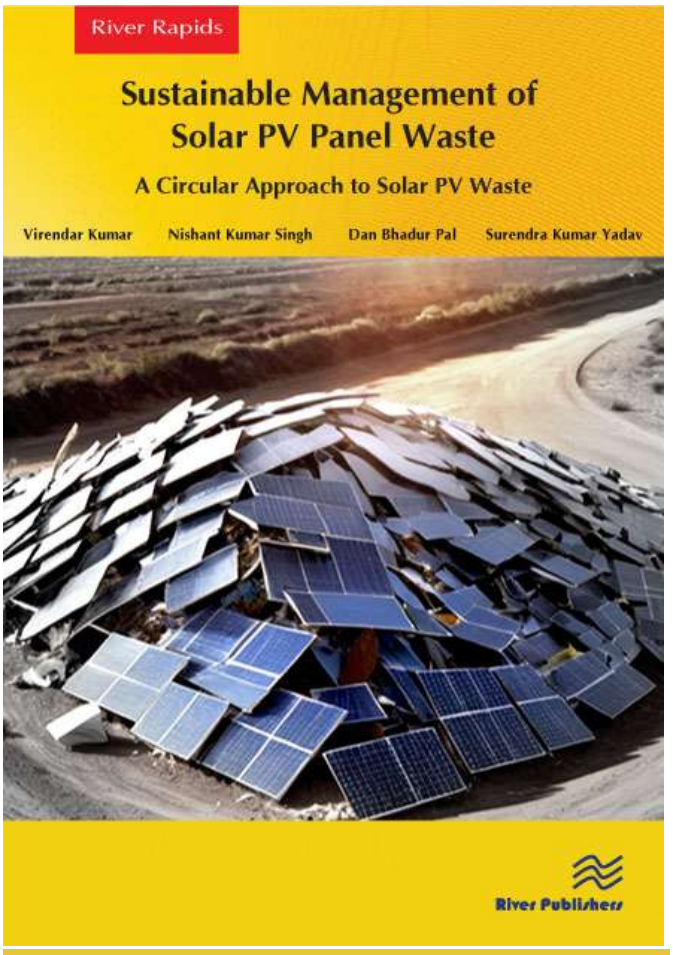
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The solar boom sweeping the world holds both promise and peril. Although solar PV panels provide a revolution in energy production, it is their end-of-life that poses a serious challenge. This book, Sustainable Management of Solar PV Panel Waste, addresses several aspects of this concern. It assesses the environmental degradation over the entire lifecycle of solar panels, from manufacturing to disposal. Readers will encounter new waste management approaches, explore key policy frameworks, and learn about urban technologies capable of resource recovery. This book should be mandatory reading for researchers, policy-makers and industry professionals who want to reduce the environmental impacts of solar energy and create a truly sustainable solar future.

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