Synopsis
Contributors from around the world offer wide-ranging (and sometimes controversial) discussions of the state of research in photocatalysis. Emphasis is on the surface science of catalysis, especially at the gas/solid interface. Eighteen chapters explore topics ranging from the interaction between light and matter, colloidal semiconductors, and the thermodynamics and kinetics of photocatalysis, to photocatalysis in homogeneous and heterogeneous phases, photo-electrocatalysis, and catalysis in energy production and water purification.

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Customer Reviews
This is an excellent, concise, and mostly understandable set of treatises on photoelectrochemically related topics. It's a shame the book is so expensive, but I guess that's normal for anything expected to have a small readership.

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