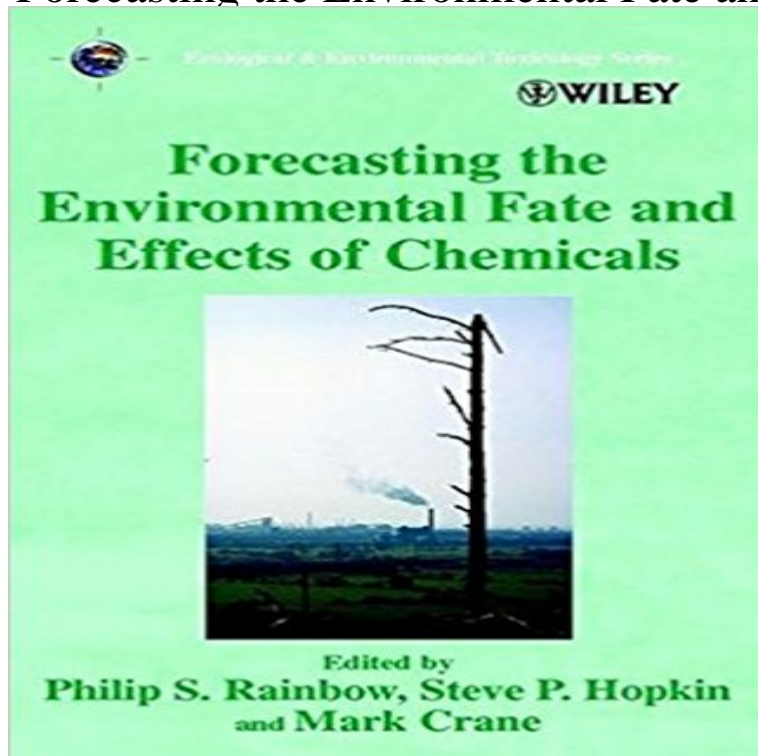


Forecasting the Environmental Fate and Effects of Chemicals



Forecasting the Environmental Fate and Effects of Chemicals is the first book to address specifically the issue of forecasting in environmental toxicology and chemistry from a methodological, regulatory and practical perspective. It is becoming increasingly important for environmental toxicologists and chemists to be able to forecast the fate and effects of chemicals by using existing information to predict the future. Providing a unique and timely opportunity for active researchers and students to obtain in a single volume the state of the art in this expanding field, this text discusses how forecasts can be made by: * using ecotoxicological endpoints at different levels of biological organisation * measuring and modelling chemical fate in biotic and abiotic environments * adopting difference quantitative frameworks Written by an international team of scientists, this text will be essential reading for postgraduate and advance undergraduate students studying ecotoxicology, toxicology, chemistry and environmental statistics aswell as industrial and academic research scientists in environmental toxicology, environmental chemistry and those involved in risk management.

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