This book is one of the few that focus on the critical problem of the appropriate characterization of conflicting data for an adequate risk evaluation.

The book comprehensively covers the different approaches in various research areas in the US and in Europe, while also considering the psychological and ethical implications of risk evaluation. Special attention is paid to the controversially debated issue of potential health risks through electromagnetic fields.

Written by leading experts in the field, this is an indispensable resource for policymakers and professionals in health risk assessment.