

1. Record Nr.	UNINA9910574043603321
Titolo	Mindful Topics on Risk Analysis and Design of Experiments : Selected contributions from ICRA8, Vienna 2019 / / edited by Jürgen Pilz, Teresa A. Oliveira, Karl Moder, Christos P. Kitsos
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2022
ISBN	3-031-06685-5
Edizione	[1st ed. 2022.]
Descrizione fisica	1 online resource (166 pages)
Disciplina	519.2 519.5
Soggetti	Statistics Experimental design Financial risk management Statistical Theory and Methods Design of Experiments Risk Management
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Sommario/riassunto	This book provides an overview of the role of statistics in Risk Analysis, by addressing theory, methodology and applications covering the broad scope of risk assessment in life sciences and public health, environmental science as well as in economics and finance. Experimental Design plays a key role in many of these areas, therefore there is special attention paid to joining Risk Analysis and Experimental Design topics. The contributions of this volume originate from the 8th International Conference on Risk Analysis (23-26 April, 2019, Vienna). The conference brought together researchers and practitioners working in the field of Risk Analysis. The most important contributions at the conference have been refereed and developed into chapters to show the latest developments in the field.