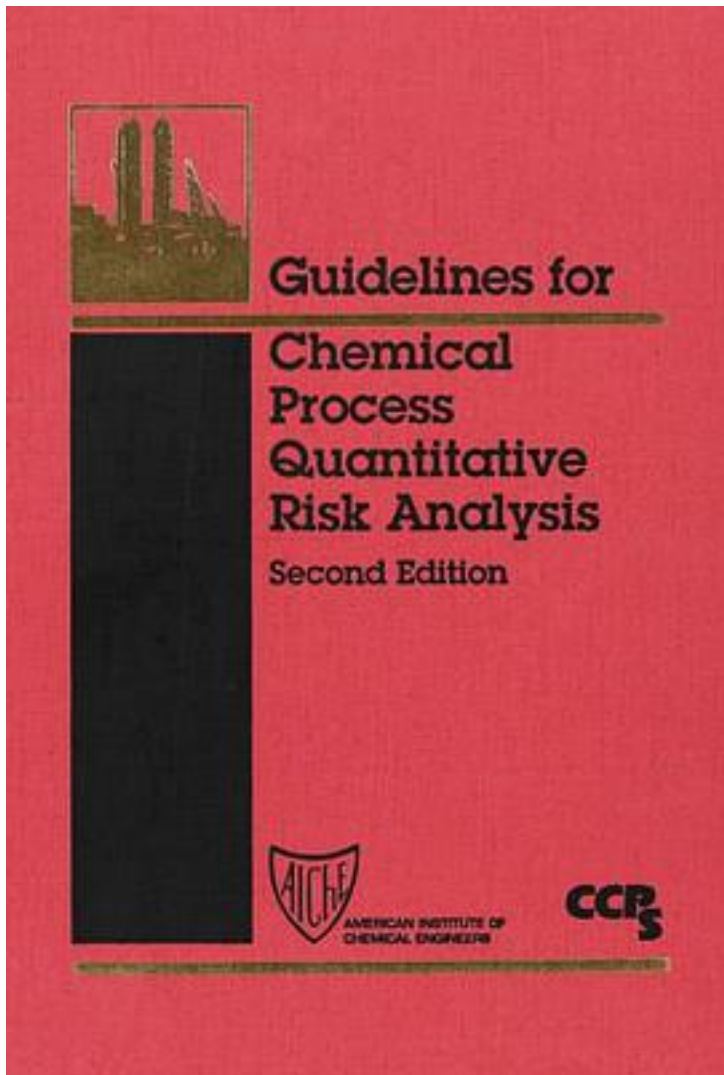


Guidelines for Chemical Process Quantitative Risk Analysis



[Guidelines for Chemical Process Quantitative Risk Analysis_下载链接1](#)

著者:Center for Chemical Process Safety (CCPS)

出版者:Wiley-AIChE

出版时间:1999-10-15

装帧:Hardcover

isbn:9780816907205

Chemical process quantitative risk analysis (CPQRA) as applied to the CPI was first fully described in the first edition of this CCPS Guidelines book. This second edition is packed with information reflecting advances in this evolving methodology, and includes worked examples on a CD-ROM. CPQRA is used to identify incident scenarios and evaluate their risk by defining the probability of failure, the various consequences and the potential impact of those consequences. It is an invaluable methodology to evaluate these when qualitative analysis cannot provide adequate understanding and when more information is needed for risk management. This technique provides a means to evaluate acute hazards and alternative risk reduction strategies, and identify areas for cost-effective risk reduction. There are no simple answers when complex issues are concerned, but CPQRA2 offers a cogent, well-illustrated guide to applying these risk-analysis techniques, particularly to risk control studies. Special Details: Includes CD-ROM with example problems worked using Excel and Quattro Pro. For use with Windows 95, 98, and NT.

作者介绍:

目录:

[Guidelines for Chemical Process Quantitative Risk Analysis_下载链接1](#)

标签

评论

[Guidelines for Chemical Process Quantitative Risk Analysis_下载链接1](#)

书评

[Guidelines for Chemical Process Quantitative Risk Analysis 下载链接1](#)