

Database Wiley – ebooks - Building Safety and Security

[Security Risk Assessment and Management: A Professional Practice Guide for Protecting Buildings and Infrastructures](#)

[Frontmatter \(Pages: i-xxvi\)](#)

[Appendix A: Generic Fault Tree for Buildings \(Pages: 297-302\)](#)

[Appendix B: Adversary Sequence Diagrams \(Pages: 303-307\)](#)

[Appendix C: Physical System Effectiveness Worksheets \(Pages: 309-328\)](#)

[Appendix D: Insider Threat \(Pages: 329-344\)](#)

[Acronyms \(Pages: 345-346\)](#)

[Glossary \(Pages: 347-351\)](#)

[The Architect's Guide to Preventing Water Infiltration](#)

[Front Matter \(Pages: i-xix\)](#)

[Glossary \(Pages: 187-191\)](#)

[Appendix A: Unit Conversions \(Pages: 193-195\)](#)

[Appendix B: Roofing Comparisons \(Pages: 197-202\)](#)

[Appendix C: Sealant Classifications \(Pages: 203-204\)](#)

[Appendix D: Industry References \(Pages: 205-208\)](#)

[Building Fire Performance Analysis](#)

[Front Matter \(Pages: i-xviii\)](#)

[Appendix A: Analytical Foundations \(Pages: 449-458\)](#)

[Appendix B: What about the Numbers? \(Pages: 459-468\)](#)

[Appendix C: The Role of Judgment in Engineering Evaluations \(Pages: 469-484\)](#)

[Appendix D: Inspection Report Forms \(Pages: 485-493\)](#)

[Appendix E: Fire Safety Evaluators \(Pages: 495-496\)](#)

[Symbols and Abbreviations \(Pages: 497-499\)](#)

[The Design Quality Manual: Improving Building Performance](#)

[Frontmatter \(Pages: i-x\)](#)

[Appendix: BRE's Design Quality Matrices \(Pages: 185-191\)](#)

[Design for Flooding: Architecture, Landscape, and Urban Design for Resilience to Flooding and Climate Change](#)

[Front Matter \(Pages: i-xxi\)](#)

[Epilogue \(Pages: 271-272\)](#)

[Glossary \(Pages: 273-294\)](#)

[Figures — Color Insert Section \(Pages: 299-315\)](#)

[Design of Buildings for Wind: A Guide for ASCE 7-10 Standard Users and Designers of Special Structures, Second Edition](#)

[Frontmatter \(Pages: i-xiv\)](#)

[Appendix A1: Random Processes \(Pages: 287-299\)](#)

[Appendix A2: Mean Wind Profiles and Atmospheric Boundary Layer Depth \(Pages: 301-305\)](#)

[Appendix A3: Spectra of Turbulent Velocity Fluctuations, Kolmogorov Hypotheses \(Pages: 307-309\)](#)

[Appendix A4: Wind Directionality Effects, Outcrossing and Sector-By-Sector Approaches \(Pages: 311-314\)](#)

[Appendix A5: Report on Estimation of Wind Effects on the World Trade Center Towers \(Pages: 315-321\)](#)

[Earthquake Resistant Design and Risk Reduction, Second Edition](#)

[Front Matter \(Pages: i-xvii\)](#)

[Appendix A: Modified Mercalli Intensity Scale \(NZ 2007\) \(Pages: 511-516\)](#)

[Appendix B: Structural Steel Standards for Earthquake Resistant Structures \(Pages: 517-518\)](#)

[Industrial Fire Protection Engineering](#)

[Front Matter \(Pages: i-xi\)](#)

[Appendix A: Flame Radiation Review \(Pages: 337-346\)](#)

[Appendix B: Historic Industrial Fires \(Pages: 347-373\)](#)

[Appendix C: Blast Waves \(Pages: 375-380\)](#)

[Wind Effects on Structures: Modern Structural Design for Wind, Fourth Edition](#)

[Front Matter \(Pages: i-xxiii\)](#)

[Elements of Probability and Statistics \(Pages: 409-431\)](#)

[Random Processes \(Pages: 433-442\)](#)

[Peaks-Over-Threshold Poisson-Process Procedure for Estimating Peaks \(Pages: 443-453\)](#)

[Structural Dynamics \(Pages: 455-466\)](#)

[Structural Reliability \(Pages: 467-479\)](#)

[World Trade Center Response to Wind \(Pages: 481-486\)](#)