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Soggetti	Plant maintenance System failures (Engineering)
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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Cover; Root Cause Failure Analysis; Copyright Page; Contents; Part I: Introduction to Root Cause Failure Analysis; Chapter 1. Introduction; Chapter 2. General Analysis Techniques; Chapter 3. Root Cause Failure Analysis Methodology; Chapter 4. Safety-Related Issues; Chapter 5. Regulatory Compliance Issues; Chapter 6. Process Performance; Part II: Equipment Design Evaluation Guide; Chapter 7. Pumps; Chapter 8. Fans, Blowers, and Fluidizers; Chapter 9. Conveyors; Chapter 10. Compressors; Chapter 11. Mixers and Agitators; Chapter 12. Dust Collectors; Chapter 13. Process Rolls Chapter 14. Gearboxes/Reducers Chapter 15. Steam Traps; Chapter 16. Inverters; Chapter 17. Control Valves; Chapter 18. Seals and Packing; Part III: Equipment Troubleshooting Guide; Chapter 19. Pumps; Chapter 20. Fans, Blowers, and Fluidizers; Chapter 21. Conveyors; Chapter 22. Compressors; Chapter 23. Mixers and Agitators; Chapter 24. Dust Collectors; Chapter 25. Process Rolls; Chapter 26. Gearboxes or Reducers; Chapter 27. Steam Traps; Chapter 28. Inverters; Chapter 29. Control Valves; Chapter 30. Seals and Packing; Chapter 31. Others; List of Abbreviations; Glossary; References; Index
Sommario/riassunto	Root Cause Failure Analysis provides the concepts needed to effectively

perform industrial troubleshooting investigations. It describes the methodology to perform Root Cause Failure Analysis (RCFA), one of the hottest topics currently in maintenance engineering. It also includes detailed equipment design and troubleshooting guidelines, which are needed to perform RCFA on machinery found in most production facilities. This is the latest book in a new series published by Butterworth-Heinemann in association with PLANT ENGINEERING magazine. PLANT ENGINEERING fills a unique information need
