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Altri autori (Persone)	BhoteAdi K
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Nota di contenuto	Preliminaries; Contents; List of Tables; Preface to the Second Edition; Acknowledgments; 1. The Need for and Objectives and Benefits of Design of Experiments; 2. Fads, Potions, Nostrums of the Quality; 3. A Powerful Tool Kit for the 21st Century; 4. The Measurement of Process Capability; 5. Variation: An Industrial Epidemic; 6. The Three Approaches to DOE; 7. A Synopsis of the 10 Powerful DOE Tools; 8. The Multi-Vari Analysis; 9. The Concentration Chart; 10. Components Search; 11. Paired Comparisons; 12. Product/Process Search; 13. Variables Search; 14. The Full Factorial; 15. B versus C 16. Scatter Plots to Achieve Realistic Specifications and Tolerances 17. Response Surface Methodology (RSM); 18. Positrol: Freezing Process Gains; 19. Process Certification; 20. Control Charts; 21. Pre-Control; 22. Multiple Environment Over Stress Tests; 23. Case Studies in Sequential DOE Tools to Solve Chronic Problems; 24. Learning by Doing; References; Index
Sommario/riassunto	This revised, expanded best-seller is a powerful new tool kit for the 21st century.