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| Soggetti | Heat - Transmission Mass transfer |
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| Nota di contenuto | Cover; Preface to the Third Edition; Contents; Chapter 1. An Overview of Heat Transfer; Chapter 2. Steady State Conduction; Chapter 3. Conduction with Heat Generation; Chapter 4. Heat Transfer with Extended Surfaces (FINS); Chapter 5. Two Dimensional Steady Heat Conduction; Chapter 6. Transient Heat Conduction; Chapter 7. Convection; Chapter 8. Connective Heat Transfer-Practical Correlations-Flow Over Surfaces; Chapter 9. Forced Convection; Chapter 10. Natural Convection; Chapter 11. Phase Change Processes Boiling, Condensation Freezing and Melting; Chapter 12. Heat Exchangers Chapter 13. Thermal Radiation Chapter 14. Mass Transfer |
| Sommario/riassunto | About the Book: Salient features A number of Complex problems along with the solutions are provided Objective type questions for self-evaluation and better understanding of the subject Problems related to the practical aspects of the subject have been worked out Checking the authenticity of dimensional homogeneity in case of all derived equations Validation of numerical solutions by cross checking Plenty of graded exercise problems from simple to complex situations |

are included Variety of questions have been included for the clear
grasping of the basic principles Redrawing of all
