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Titolo	Textbook of Catheter-Based Cardiovascular Interventions : A Knowledge-Based Approach / / edited by Peter Lanzer
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Descrizione fisica	1 online resource (XLVII, 1891 p. 840 illus., 615 illus. in color.)
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Soggetti	Cardiology Blood-vessels - Surgery Heart - Surgery Blood-vessels - Diseases Interventional radiology Radiology Vascular Surgery Cardiac Surgery Angiology Interventional Radiology
Lingua di pubblicazione	Inglese
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Nota di contenuto	Knowledge and Professional Expertise in Catheter-based Cardiovascular Interventions -- Cardiovascular interventional diagnostics -- Access and hemostasis -- Coronary artery interventions -- Neuro-vascular interventions -- Peripheral artery interventions -- Aortic interventions -- Venous interventions -- Interventions in structural heart diseases -- Historical account.
Sommario/riassunto	This book is a fully updated and revised second edition of a highly successful text in which a new concept of knowledge mining, based on explication and transfer of interventional knowledge of experts, has been implemented. The dedicated training program that is set out will serve the needs of all interventional operators, whether cardiologists, vascular surgeons, vascular specialists, or radiologists, enabling them to achieve a consistent expert level across the entire broad spectrum of

catheter-based interventions. Operator skills – and in particular decision-making and strategic skills – are the most critical factors for the outcome of catheter-based cardiovascular interventions. Currently, such skills are commonly developed by the empirical trial and error method only. The explicit teaching, training, and learning approach adopted in this book permits the rapid transfer of interventional knowledge and enables individual operators to negotiate steep learning curves and acquire complex skills in a highly efficient manner. It will thereby offer invaluable assistance in meeting successfully the challenges of modern cardiovascular care.