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This second of three volumes in the Principles of Modern Radar series offers a much-needed professional reference for practicing radar engineers. It provides the stepping stones under one cover to advanced practice with overview discussions of the most commonly used techniques for radar design, thereby bridging readers to single-topic advanced books, papers, and presentations. It spans a gamut of exciting radar capabilities from exotic waveforms to ultra-high resolution 2D and 3D imaging methods, complex adaptive interference cancellation, multi-target tracking in dense scenarios, multiple-inp
