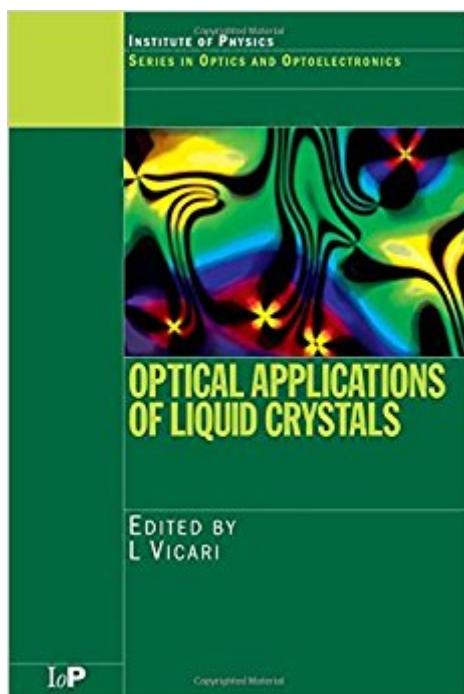


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Optical Applications Of Liquid Crystals (Series In Optics And Optoelectronics)



Synopsis

In recent years, there has been increasing activity in the research and design of optical systems based on liquid crystal (LC) science. Bringing together contributions from leading figures in industry and academia, Optical Applications of Liquid Crystals covers the range of existing applications as well as those in development. Unique in its thorough coverage of applications, not just the basic chemistry and physics of liquid crystals, the book begins with the existing applications of liquid crystals, from the ubiquitous LCD through to LC projectors and holography. The remaining chapters discuss more promising technologies in development, including photoaligning, photopatterning, and bistable twisted nematic LCs.

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