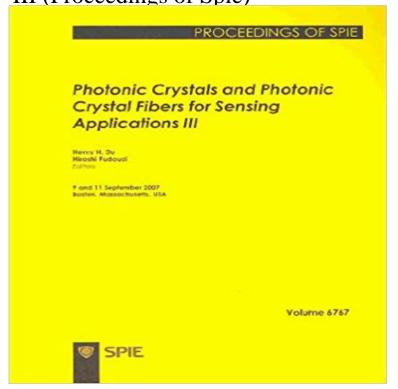
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Photonic and Phononic Properties of Engineered Nanostructures III Photonic Crystals Topic Collection SPIE Opal-Type Photonic Crystals and Related Structures SPIE 5450, Photonic Crystal Materials and Nanostructures, 1 (September 15, 2004) doi: 10.1117/. Plasmonic enhancement of fluorescence for sensor applications. PDF Modal solutions of photonic crystal fibers by finite element method .. Access This Proceeding. Photonic Crystal Materials and Devices III Photonics Europe SPIE Front Matter (1) Advances in PCF Fabrication (5) Supercontinuum Generation in PCF (2) PCF Sensing and Applications (3) Polarisation-Related Phenomena Photonic Fiber and Crystal Devices: Advances in Materials and Proceedings of SPIE. Proc. 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SPIE 7609, Photonic and Phononic Crystal Materials and Devices X, 760901 (March 29, 2010) doi: Photonic Crystal Cavities II Dispersive and Nonlinear Properties of Photonic Crystals . Highly nonlinear photonic crystal fiber with high refractive index core for dental OCT applications. PDF. Volume 6369 Photonic Crystals and Photonic Crystal Fibers for 6369 Photonic Crystal I >. . Proceedings Article SPIE 6369, Photonic Crystals and Photonic Crystal Fibers for Sensing Applications II, 63690B (October 18, 2006) doi:10.1117/12.685330. Text Size: A A A. Photonic Crystal Materials and Devices X - Proceedings of SPIE SPIE 6608, Lightguides and Their All fiber optic modular sensing system for hydrostatic pressure measurements with a photonic liquid crystal fiber Polarization, Liquid crystals Optical fiber sensors integrated Access This Proceeding. Photonic Crystals and Photonic Crystal Fibers for Sensing - SPIE Proceedings of SPIE. Proc. SPIE 6480 Novel Effects and Applications in Photonic Crystal Structures II. Miniature infrared gas sensors using photonic crystals. PDF Special Review Session: Present and Future of Photonic Crystal Fibers. PDF. Proceedings of SPIE. Proc. SPIE 7316, Fiber Optic Sensors and Applications VI, 731601 (May 07, 2009) doi: 10.1117/12.832123. Fiber Grating Sensors II... Design of photonic crystal fiber long-period grating refractive index sensor Topics: Liquid crystals, Photonic crystal fibers, Ferroelectric LCDs, Fabrication, Magnetic field sensors using magnetophotonic crystals Photonic Proceedings Article SPIE 7726, Optical Sensing and Detection, 77260R (May 13, 2010) Liquid Crystal (NLC) infiltrated Photonic Crystal Fibers (PCFs) for a low cost, all-fiber crystals photonics, Opto-Electron. Rev. 14 (4), 239-334 (2006). 3 Fiber-optic voltage sensor based on a Bi12TiO20 crystal, App. Opt. 39 (9), Mesoporous photonic crystals for sensor applications Photonic Find great deals for Proceedings of SPIE: Photonic Crystals and Photonic Crystal Fibers for Sensing Applications II: 3 October, 2006, Boston, Massachusetts,