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	Location of Debris with Rough Surface; Keywords Index Authors Index
Sommario/riassunto	The 12 peer-reviewed papers collected here together offer a plenitude of up-to-date information on ""Smart & Adaptive Optics"". The papers are conveniently arranged into: Chapter 1: Nano-photonics, Chapter 2: Active Optical Materials and Devices, Chapter 3: Adaptive Optics. Review from Book News Inc.: The 12 papers in this collection were presented at the Smart and Adaptive Optics symposium of the CIMTEC 2012 Fourth International Conference on Smart Materials, Structures, and Systems held in Montecatini Terme, Italy in June 2012. The three general topics are nanophotonics, active optical mater