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Titolo	Various applications of methods and elements of adaptive optics // by Julia Sheldakova (editor)
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ISBN	3-0365-6205-2
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Disciplina	621.36
Soggetti	Optics, Adaptive Optics, Adaptive - History
Lingua di pubblicazione	Inglese
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Nota di contenuto	About the Editor vii -- Preface to "Various Applications of Methods and Elements of Adaptive Optics" ix -- Fabrication and Characterization of an Adaptive Retroreflector (AR) 1 -- The Lattice Geometry of Walsh-Function-Based Adaptive Optics 11 -- Real-Time Correction of a Laser Beam Wavefront Distorted by an Artificial Turbulent Heated Airflow 29 -- On-Demand Phase Control of a 7-Fiber Amplifiers Array with Neural Network and Quasi-Reinforcement Learning 43 -- Adaptive Detection of Wave Aberrations Based on the Multichannel Filter 55 -- Focusing of a Laser Beam Passed through a Moderately Scattering Medium Using Phase-Only Spatial Light Modulator 75 -- Filtered Influence Function of Deformable Mirror for Wavefront Correction in Laser Systems 85 -- State-of-the-Art Technologies in Piezoelectric Deformable Mirror Design 101 -- Development of Singular Points in a Beam Passed Phase Screen Simulating Atmospheric Turbulence and Precision of Such a Screen Approximation by Zernike Polynomials 111 -- Local Correction of the Light Position Implemented on an FPGA Platform for a 6 Meter Telescope 125.
Sommario/riassunto	This volume is focused on a wide range of topics, including adaptive optic components and tools, wavefront sensing, different control algorithms, astronomy, and propagation through turbulent and turbid media.

2. Record Nr.	UNISALENTO991003741769707536
Autore	Caracciolo, Mario
Titolo	L'Italia e i suoi alleati nella grande guerra : con nuovi documenti / Mario Caracciolo
Pubbl/distr/stampa	Milano : A. Mondadori, c1932
Descrizione fisica	329 p. : ill. ; 23 cm
Collana	Collezione italiana di diari, memorie, studi e documenti per servire alla storia della guerra del mondo / diretta da Angelo Gatti
Disciplina	940.3224
Soggetti	Guerra mondiale. 1914-1918 - Italia - Rapporti con gli alleati Guerra mondiale. 1914-1918 - Italia - Storia diplomatica
Lingua di pubblicazione	Italiano
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