

Research complex for solving the tasks of computer optics

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Abstract:

The paper provides an overview of the methods and instruments intended for the formation and study of diffractive optical elements. The review is based on the capacities of the Microelectronics and Diffraction Optics Collective Use Center created by the joint efforts of the Image Processing Systems Institute of the Russian Academy of Sciences and the Samara State Aerospace University (see The collective use centers of the Russian Academy of Sciences, Moscow, Nauka, 2004, p. 176-177).

Keywords: ComputerOptics, diffractiveopticalelement, Microelectronic, diffractiveOptic

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