

The dissertation presents an analysis of film and photographic media as two specific information systems. It is based mainly on the system theory of Niklas Luhmann, the basis upon which film is understood as a social system. The phenomenon of film is further developed as an imaging technique in the contemporary information society and electronic culture. The work shows new forms of imaging in film, but also a comparison of imaging techniques in the photographic medium. The goal of the dissertation is to contribute to a more detailed understanding of moving images and to develop the possibilities of film, which has the potential to become a future information system.