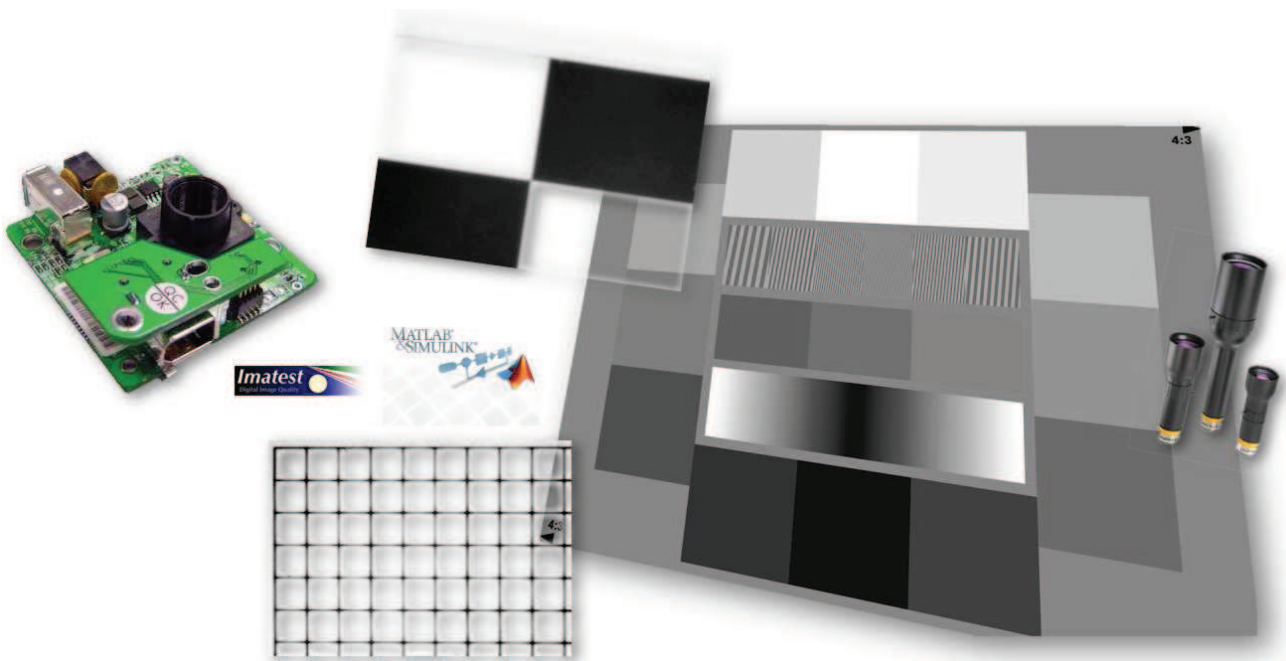


OPTICAL PERFORMANCE: CHARACTERIZATION OF A PUPILLOMETRIC CAMERA



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ABSTRACT

The object of this work is to help to understand the process of characterizing a camera used in pupillometric research. In our case, the characterization consists of measuring geometric aberrations, sharpness (MTF) and noise and determining the dynamic range. Finally some ways to compensate the noticed flaws are presented.