



Contrast Sensitivity of the Human Eye and Its Effects on Image Quality (SPIE Press Monograph Vol. PM72)

Peter G. J. Barten

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Examines contrast sensitivity of the human visual system--concerning the eye's ability to distinguish objects from each other or from the background--and its effects on the image-forming process. The text provides equations for determining various aspects of contrast sensitivity, in addition to models (mathematical expressions) that can easily be adapted for practical applications.

Contents

- Introduction
- References
- Modulation threshold and noise
- Model for the spatial contrast sensitivity of the eye
- Extension of the contrast sensitivity model to extra-foveal vision
- Extension of the contrast sensitivity model to the temporal domain
- Effect of nonwhite spatial noise on contrast sensitivity
- Contrast discrimination model
- Image quality measure
- Effect of various parameters on image quality
- Epilogue
- Summary
- Samenvatting
- Acknowledgments
- Curriculum Vitae



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