

**USCEE REPORT #453**

**Bibliography on Digital Image Processing  
and Related Topics**

by

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# BIBLIOGRAPHY ON DIGITAL IMAGE PROCESSING AND RELATED TOPICS

## INTRODUCTION:

The bibliography is an attempt to gather together the vast amount of pertinent literature in the field of digital image processing. It is arranged into three sections: classification by subject; classification by last name of the first author; classification by year of publication. The bibliography has been stored on punched cards and magnetic tape for ease of editing and updating. Plans are to issue periodic editions of the bibliography so that new and previously overlooked works may be included. Contributions, suggestions as to the format of the bibliography, and notification of errors are solicited from the reader. All correspondence regarding the bibliography should be directed to:

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\*\* IMAGE QUALITY MEASURES \*\*  
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\*\* STATISTICAL AND INFORMATION THEORETIC PROPERTIES OF IMAGES \*\*  
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\*\* SOURCE AND CHANNEL NOISE EFFECTS ON IMAGES \*\*  
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