

# **A Study on Process of Digital Image Processing**

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**Abstract:** *Digital image processing (DIP) involves the processing of two-dimensional pictures by a digital computer, converting them into binary digits for processing or display on a high-resolution monitor. Early systems were large computers, but recent advancements have led to frame grabbers that can convert a conventional PC into an image processing station. DIP has applications in remote sensing, industrial inspection, photo mechanics, robotics, and medical image processing. Image processing aims to visually enhance or statistically evaluate aspects of an image, enhancing perception and vision without adding information content, by developing and implementing necessary processing means.*

**Keywords:** Digital, image, process, computer