

# Image Processing For Computer Graphics And Vision Texts In Computer Science

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Image Processing and Computer Graphics are fields in computer science which have shown a steady growth in the last two decades. They have impact not only in computer science but also in other research areas, such as biology or medicine. Image processing is quite important in robotics and many industrial applications.

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At its core, image processing has to do with the ways that developers and engineers can use quantitative data or numerical data sets to change the visual result. Image processing is done for various purposes, including the retrieval of specific information from an image, image recognition, image clarity or enhancement and pattern measurement.

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