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PROJECT REPORT

On

“IMAGE MINING”

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ABSTRACT

Advances in image acquisition and storage technology have led to tremendous growth in very large and detailed image databases. These images, if analyzed, can reveal useful information to the human users. Image mining deals with the extraction of explicit knowledge, image data relationship or other patterns not explicitly stored in images. It is an interdisciplinary endeavor that draws an expertise in computer vision, image processing, image retrieval, machine learning, database and artificial intelligence.

In this Project we Propose a algorithm which exploits Image mining for the different grades of images which enhances the decision making process as taken to medical image processing domain also we model Content Aware Image Resizer which happens to be a specific case of Image mining which provides a solution by taking the image content into consideration.