

An Intuitive Menu Based Image Processing System for Medical Images

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The purpose of this study is to develop a semi-automated system for human image processing with which tissues or organs from human images can be segmented and classified by people who have basic knowledge of image processing. Furthermore, the proposed system was designed to adopt an intuitive menu method which helped users to use and understand the program easily. In addition, the proposed system is independent on types of human tissues or images. In this paper, a new intuitive menu based and semi-automated image processing system with essential image processing functions for medical images is introduced.

Keywords : Image Processing, Medical Image, Intuitive Menu