Photoshop Plug-in Development (Automatic classification)

Automatic classification of image contents!

Example of Automatic Image Classification

Input Image

RIDT

Extracted character and illustration regions

Adobe Photoshop Plug-in

Automatic Classification for Region-based Encoding

The principal classes of all the multimedia signals including voice, image, video are the Fluency piecewise polynomial functions. As a result, efficient approximation, setting, display and retrieval systems have been achieved.

Fluency Information Theory

The theoretical basic technology forms the core, and the unified description form and multimedia application technology are made a right. The theoretical basic technology forms the core, and the unified description form and multimedia application technology are made a right.

100-Patent Strategy

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Quality Improvement: Noise filtering

Conventionally blurred and invisible become clearly visible!

Processing Technology

In clinical applications such as medical imaging, our images obtained from imaging devices are corrupted by noise. Digital image processing methods usually correct noise while retaining the true signal but the filtering can result in the loss of image details.

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