Abstract

Camouflage is the mixture of resources, design or information for camouflage, either by making animals or objects tough to see or by hiding them. Camouflage follows human perception instinct to create digital camouflage images and complies with the physical creation procedure of the artist. The very first job of proposed system is creation of camouflaged image and then extraction of foreground object and background image from a created camouflaged image. After performing survey and analysis of various existing techniques for identification and creation of digital camouflaged image, a proposed solution is introduced for creation and identification of digital camouflage image by using two scale decomposition technique and threshold adjustment phenomenon for visually pleasing camouflage images and then extraction of foreground object and background image from a camouflaged image.

References

Theoretical Solution for Identifying and Creating Digital Camouflage Images by Two Scale Decomposition


Index Terms

Computer Science

Image Processing
Keywords
Camouflage Images  Threshold Adjustment  Blending  Human Visual System (HVS).