J-STAGE

My J-STAGE Sign in

JOURNAL OF PRINTING SCIENCE AND TECHNOLOGY
The Japanese Society of Printing Science and Technology

Available Issues | Japanese >> Publisher Site

Author: Keyword: Search ADVANCED

Add to Favorite / Citation Articles Alerts | Add to Favorite Publications | Register Alerts | My J-STAGE HELP

TOP > Available Issues > Table of Contents > Abstract

ONLINE ISSN : 1882-4935
PRINT ISSN : 0914-3319

Journal of Printing Science and Technology
Vol. 42 (2005) , No. 1 pp.2-9

[PDF (704K)] [References]

Intelligence in Human Vision

Satoshi SHIOIRI[1)]

1) Faculty of Engineering, Chiba University

Abstract

Human vision is one of the most sophisticated image processing systems we can find in the world. In this paper, I introduce some of the basic strategies of the human visual processing to understand the surroundings in the early and middle vision. They are purpose-oriented processing, reduction of information, parallel processing, complementary processing, relative processing and global processing.

[PDF (704K)] [References]

Download Meta of Article[Help]
RIS
BibTeX

To cite this article:
Satoshi SHIOIRI, Journal of Printing Science and Technology, **42**, 2 (2005) .

JOI JST.JSTAGE/nig/42.2

Copyright (c) 2008 The Japanese Society of Printing Science and Technology

ChemPort JDream II JST Link Center

Japan Science and Technology Information Aggregator, Electronic