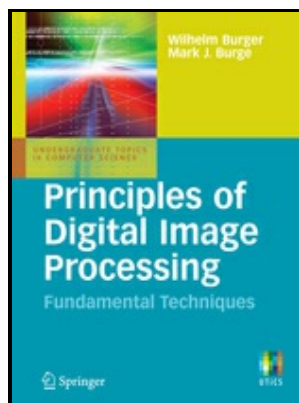


Digital picture processing

Academic Press - Digital image processing



Description: -

-

Uzbekistan -- Social conditions -- 1991-

Women -- Uzbekistan -- Social conditions.

Ovum implantation -- Congresses.

Obstetrical endocrinology -- Congresses.

Pregnancy -- Immunological aspects -- Congresses.

Metals -- Testing.

Metals -- Fatigue.

Kanjur (Bonpo Version) -- Introductions.

Kanjur (Bonpo Version) -- History.

Research aircraft.

Airplanes, Military.

Gardens -- Portugal -- Lisbon -- Design.

Historic gardens -- Portugal -- Lisbon.

Gardens -- Portugal -- Lisbon -- History.

Palácio das Necessidades (Lisbon, Portugal)

Optical data processing. Digital picture processing

-

Computer science and applied mathematics. Digital picture processing

Notes: Includes bibliographical references and index.

This edition was published in 1982



Filesize: 6.76 MB

Tags: #Digital #Picture #Processing: #An
#Introduction

Digital Picture Processing: An Introduction

DCT compression became the basis for , which was introduced by the in 1992. Because matrix multiplication is associative, multiple affine transformations can be combined into a single affine transformation by multiplying the matrix of each individual transformation in the order that the transformations are done.

Digital image processing

JPEG compresses images down to much smaller file sizes, and has become the most widely used on the. In 1979, this diagnostic technique won the Nobel Prize.

Digital Picture Processing: An Introduction

The active-pixel sensor CMOS sensor was later developed by 's team at the in 1993.

Digital image processing

The first successful application was the American Jet Propulsion Laboratory JPL. The generation and development of digital image processing are mainly affected by three factors: first, the development of computers; second, the development of mathematics especially the creation and improvement of discrete mathematics theory ; third, the demand for a wide range of applications in environment, agriculture, military, industry and medical science has increased.

Related Books

- [Counseling in residence halls - by Rhoda Orme.](#)
- [Mitmacher - ein Komplex : Text der Komödie \(Neufassung 1980\) : Dramaturgie, Erfahrungen, Berichte, E](#)
- [Bugs Bunny Rides Again](#)
- [Bibliography of Oscar Wilde](#)
- [André Breton and the first principles of surrealism - a companion volume to What is surrealism? : s](#)