Industrial Image Processing

Knowing about the possibilities and limitations of the latest technologies is an important prerequisite for the successful implementation of image processing in the production.

The Fraunhofer Vision Guideline Series wants to contribute to this goal.

We release one volume per year, each volume dealing with one specific topic in the field of industrial image processing and describing the potential of the technology in several fields of application as simply and concretely as possible, in order to facilitate access to the topic for potential users.

The volume 20 is the third, completely revised edition of the first volume with which the Fraunhofer Vision Guideline Series once started. It offers technical orientation in the dynamic and constantly changing field of machine vision.

The guidelines are published in German and are mainly designated for the German speaking market.

Contents

- Introduction and overview
- Industrial range of applications
- Benefits of image processing customer demands, quality, economics, limitations, etc.
- Technical basics illumination, illustration optics (lenses), cameras, electronics, software, mechanics, etc.
- Project running inquiry and offer, provider selection, specification, system realization, etc.
- Standards and guidelines
- References literature, journals, (further) education, associations, trade fairs, etc.
- Presentation of providers based on appropriate advertisements
MEDIA KIT
LEITFADEN ZUR INDUSTRIELLEN BILDVERARBEITUNG
(GUIDELINE FOR INDUSTRIAL IMAGE PROCESSING)

Advertisements
Companies offering image processing systems or components in field of industrial image proveare invited to place an advertisement in the guideline. The available space for advertisements is limited. Early bookings are preferred and the advertisement should meet the technical purpose of the guideline.

Marketing conception
The guidelines are distributed among chosen readers in industry, R&D and science and are meant for really interested readers only. The main groups of readers who are addressed are potential appliers of machine vision systems who should be offered not only the technical articles themselves but advertisements of system and components providers at the same time.

The guidelines are designed for a long term use but are nevertheless very up to date. Advertisements should be adjusted to that goal.

Language
Although all articles in the guideline for industrial image processing will be written in German, the language of the advertisements can be English as well.

Copies
Print run:  5.000
PDF:    unlimited

Release date
October 2020 (at the Fraunhofer Vision Technology Day 2020)

Advertising deadline
February 28, 2020

Submission deadline
May 31, 2020

Info on print documents and advertisement layout
Preferred format    PDF file, standard PDF/X-3
Print resolution    300 dpi
Colour profile      ISO coated v2
Special colours     please include the exact name and values of the colour, otherwise we will transform the colour into 4c colour scale
Fonts               all fonts have to be embedded
Bleed               5 mm each side (type 2, 3, 4 and 5)
Ad without bleed    please add a small frame to your advertisement, in case there is no frame, we will add a grey frame with contour strength 0,25 Pt.
Safety distance     please add a safety distance inside your advertisement between the frame and the text/images: 20 mm for type 2 and 4, 10 mm for all other types

Available formats

<table>
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Prices

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Other formats
on inquiry
prices in Euros, plus VAT.
We would like to place an advertisement in »Leitfaden zur industriellen Bildverarbeitung« (volume 20).

Advertisement

<table>
<thead>
<tr>
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<th>type 1</th>
<th>type 2</th>
<th>type 3</th>
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Colour

- black/white
- 4 colours
- special colour: ..................................................

Price

............................................. Euros plus VAT.

Invoice address

Company name

Street + number

Zip code + city

Country

VAT

Order number

Contact

Name, first name

Phone

Fax

Email

signature, date

and company stamp

Thank you very much for your order. You will receive an order confirmation shortly.

With my signature I give consent that I have taken note of the data protection information (https://www.vision.fraunhofer.de/en/datenschutzinformation.html) and that I agree with it.

☐ Optional: I hereby give consent to be included in the email information distributor of the Fraunhofer Vision Alliance (announcements of events, new publications, etc. on a regular basis). The consent can be revoked any time via email to vision@fraunhofer.de or via a click on a link included in every email sent to you.)
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