

Colour Engineering. Achieving Device Independent Colour. Wiley Series in Display Technology

Description: As colour imaging takes on increasing importance in a range of products and technologies, colour fidelity across different media has become essential.

This book has arisen from the need for a specialist text that brings together key developments in colour management technology and findings from the colour engineering research community.

Edited by highly regarded specialists in colour management systems, Colour Engineering introduces the reader systematically to the art of consistent quality of image reproduction - regardless of the monitor or graphic user interface employed.

Features:

- a thorough review of the elements of colour science that apply to colour imaging.
- a comprehensive analysis of methods for characterizing devices in the colour imaging chain.
- a review of the key topics in colour management.
- the different approaches to implementing colour systems at some of the leading exponents in the imaging industry.

This authoritative book depicting the latest developments in colour imaging, written by a group of authors at the forefront of research in this exciting and fast-moving field will appeal to students as well as practitioners of the new discipline of colour engineering.

The Society for Information Display (SID) is an international society, which has the aim of encouraging the development of all aspects of the field of information display. Complementary to the aims of the society, the Wiley-SID series is intended to explain the latest developments in information display technology at a professional level. The broad scope of the series addresses all facets of information displays from technical aspects through systems and prototypes to standards and ergonomics

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