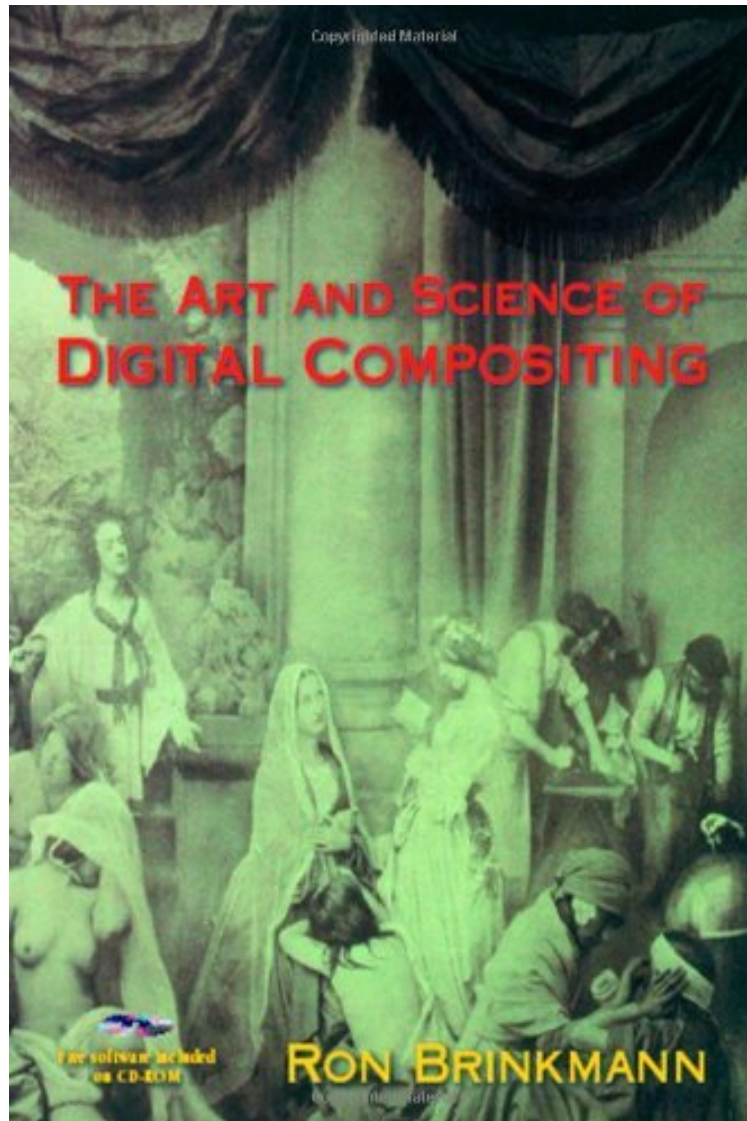


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The Art and Science of Digital Compositing (The Morgan Kaufmann Series in Computer Graphics)

Von Ron Brinkmann

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Von Ron Brinkmann : The Art and Science of Digital Compositing (The Morgan Kaufmann Series in Computer Graphics) before purchasing it in order to gage whether or not it would be worth my time, and all praised The Art and Science of Digital Compositing (The Morgan Kaufmann Series in Computer Graphics):

KundenrezensionenHilfreichste Kundenrezensionen4 von 4 Kunden fanden die folgende Rezension hilfreich. *Das*

Buch für Compositing Von Ein Kunde Ein beeindruckendes Werk über digitales Compositing (das Zusammenfügen mehrerer Bildelemente zu einem Ganzen. So eine Art Fotomontage für Bewegtbilder). Ron Brinkmann geht auf keine Software speziell ein, sondern holt sich zumindest in dieser Hinsicht allgemein. Schließlich soll es kein Handbuch für ein bestimmtes Programm sein, sondern umfassendes Wissen über die Techniken und Kunst des Compositings sein. Sehr detailliert geht er auf verschiedene Möglichkeiten ein und bespricht haarklein die verschiedenen Weisen Bildmaterial digital zu bearbeiten. Er geht nicht nur auf fortgeschrittene Arbeitsweisen ein, sondern verschafft einem Einblick in die elementarsten Grundlagen. Sei es Bildformate oder Komprimierungstechniken. Konzepte, die wir immer angewendet haben -aber nie warum!- erscheinen jetzt in einem ganz neuen Licht. Tips und Tricks was man vorher beachten sollte, wie man an ein Compositing effektiv herangeht, wie man Zeit spart und die bestmögliche Bildqualität beibehält. Dinge, die in der Praxis wichtig sind und einen aus der Masse der Operator hervorheben können. In allen Mailinglists über Computergraphik hervorgehoben und gelobt - dem kann ich mich nur anschließen. Das beste Buch, das ich im Bereich Compositing kenne. Die Beispiele (X-Files, James und der Riesenpflanzsich, etc.) erstrecken sich zwar nur auf einige wenige Bilder, reichen aber aus, um die Konzepte zu verdeutlichen. Es ist halt kein Making-Of-Buch! Angeblich findet sich auf der CD "freie Software". Naja, wer die Bilder aus dem Buch als solche betrachtet - bitte. Für mich hat sich die CD nicht wirklich gelohnt, vor allem da ich die aus den "groenen" Filmen, nicht gefunden habe. Vielleicht wäre ohne CD, aber dafür etwas preiswerter besser gewesen? Nichtsdestotrotz, ein wertvolles Buch für ein tieferes Verständnis der täglichen Arbeit - für den interessierten Hobbygraphiker allerdings eher zwei Schritte zu genau - eher aufhaltend und zeitraubend als eine Bereicherung. (Dies ist eine .de an der Uni-Studentenrezension.) 2 von 2 Kunden fanden die folgende Rezension hilfreich. A must buy for aspiring digital artists Von j.egstad (egg@d2.com) Mr. Brinkmann has produced the most up-to-date resource on professional digital compositing. Any aspiring digital artist, or any digital artist wanting to improve their compositing knowledge, will find this book invaluable. Instead of focusing on specific software or hardware, Brinkmann details techniques and technology which can be applied to any mix of soft/hardware. As a professional digital artist I will gladly use this valuable reference. 2 von 2 Kunden fanden die folgende Rezension hilfreich. Great book for beginners and intermediates Von Gareth Qually I found this book of good use. Although I knew a lot of the stuff, it still gave me more brain food. This book cuts through all the incorrect jargon and explanations that exist in the industry. I was expecting it to go more in depth however. Maybe this will be the second book's aim. The CD-Rom is a waste though. It just has the pics that are in the book.

Kurzbeschreibung Computer-generated visual effects are now used extensively in feature films, commercials, music videos, and multimedia. The backbone of this process, the final and most important step, is known as digital compositing. The Art and Science of Digital Compositing is a comprehensive reference that provides a complete overview of the technical and the artistic nature of this process. This book covers a wide range of topics from basic image creation, representation, and manipulation, to a look at the visual cues that are necessary to create a believable composite. Designed as both an introduction to the field as well as a valuable technical reference, this book should be of interest to both novices and professionals alike. Written by a working professional in the visual effects industry, the book provides over 250 different images and illustrations (including a 40-page color insert) as well as a complete glossary of compositing and visual-effects terminology. Also included are in-depth case studies from well-known films such as Speed, Independence Day, and Titanic. Balances fundamental "hard science" topics with the more qualitative/artistic challenges which face anyone involved in a digital composition project Provides examples and illustrations from motion picture work CD-ROM contains additional composition examples, illustrations, and development software Includes 32 pages of colour. de Digital compositing, defined here as "the digitally manipulated combination of at least two source images to produce an integrated result," is a huge field incorporating 2-D and 3-D still and animated artwork. The Art and Science of Digital Compositing homes in on a specific area--visual effects in film, multimedia, and commercials--and expands on it in a highly precise and technical fashion. The author, Ron Brinkmann, has applied his expertise to many projects, including such feature films as James and the Giant Peach and Die Hard. Here he teaches aspiring film, video, and multimedia artists how to create mattes; manipulate time; track, view, and analyze images; work with various film and video formats; and understand the issues of quality versus efficiency. Brinkmann concentrates on improving what you've put together by manipulating color, brightness, perspective, lighting, cameras, and more. You can apply much of the introductory information--resolution, bit depth, compression, color, and geometric manipulations--to simple image-compositing projects. But then you're off into Hollywood territory, though the tone is one of serious insight, not whimsical observation. This is essentially a textbook for people who are looking for an in-depth discussion of technology for advanced animation production. As such, it does an excellent job. --Kathleen Caster Kurzbeschreibung Computer-generated visual effects are now used extensively in feature films, commercials, music videos, and multimedia. The backbone of this process, the final and most important step, is known as digital compositing. The Art and Science of Digital Compositing is a comprehensive reference that provides a complete overview of the technical and the artistic nature of this process. This book covers a

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