

Calendar

May

Lightfair International, Moscone Center, San Francisco, Calif. Info: AMC Trade-shows, 240 Peachtree St. NW, Ste. 2200, Atlanta, GA 30303. *May 14-16, 1996.*

August

Siggraph '96, New Orleans Convention Center, New Orleans, La. Info: Exhibition Management, Hall-Erickson, Inc., 150 Burlington Ave., Clarendon Hills, IL 60514. *August 4-9, 1996.*

IESNA Annual Conference, Renaissance Cleveland Hotel, Cleveland, Ohio. Info: The Illuminating Engineering Society of North America, 120 Wall St., 17th Fl., New York, NY 10005-4001. *August 5-7, 1996.*

Eurographics '96, Futuroscope Poitiers, Poitiers, France. Info: Conference Secretariat, Eurographics '96, INRIA

Rocquencourt/Relations Extérieures, B.P. 105-78153, Le Chesnay Cedex, France. *August 26-30, 1996.*

September

IBC'96, RAI Exhibition and Congress Centre, Amsterdam, The Netherlands. Info: Sarah Campbell, IBC Office, Savoy Place, London, WC2R OBL. *September 12-16, 1996.*

Photokina '96, Cologne Fairgrounds, Cologne, Germany. Info: KölnMesse, Messe-und Ausstellungen, Ges.m.b.h. Köln, Messeplatz 1, D-50679 Köln, Germany. *September 18-23, 1996.*

November

The 4th IS&T Color Imaging Conference, The Radisson Resort, Scottsdale, Ariz. Info: IS&T, 7003 Kilworth Ln., Springfield, VA 22151. *November 19-22, 1996.*

SMPTE Activities

NEW ORLEANS, LA. — SMPTE at Siggraph '96, *August 4-9, 1996.*

COLOGNE, GERMANY — SMPTE European Imaging Conference on Imaging Media, Cologne Fairgrounds, *September 19-21, 1996.*

LOS ANGELES, CALIF. — 138th SMPTE Technical Conference and World Media Expo, Los Angeles Convention Center, *October 8-12, 1996.*

For more information on this and other SMPTE activities contact SMPTE Headquarters:

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Books, Booklets, Brochures

Timecode: A User's Guide, 2nd ed., by John Ratcliff gives a brief overview of essential theory and then goes on to examine the updated form and technical standards of time-and-control codes for film and videotape applications. This 272-page, illustrated book covers current recording formats (film, video, and audio); MIDI; time code on location with film, videotape, and tapeless editing systems; film, video, and audio post-production; time-code-based data management systems; 3-line and digital VITC; time code with radio links and automatic loggers; time code in the AES/EBU digital interface; and 625/50 and 525/60 standards. *Timecode: A User's Guide* is available from Focal Press, 313 Washington St., Newton, MA 02158-1626.

Digital Filmmaking: The Changing Art and Craft of Making Motion Pictures by Thomas A. Ohanian and Michael E. Phillips details the procedural, creative, and technical aspects of pre-production, production, and post-production within a digital filmmaking environment. It thoroughly explains vital concepts, including digitization, compression, digital compositing, nonlinear editing, and onset digital production and related traditional film production and editing processes to those of digital techniques. The 360-page, illus-

trated paperback is published by Focal Press, 313 Washington St., Newton, MA 02158-1626.

Pre-Production Planning for Video, Film, and Multimedia by Steve R. Cartwright is available from Focal Press, 313 Washington St., Newton, MA 02158-1626. The book explains in detail how to save money and time in production and post-production, while still producing a quality program with high production values. Pre-production planning is discussed, including content organization and development, scripting, visualization; proposals, contracts, budgets and legal issues, equipment selection, crew and talent, graphics creation, editing, duplication, and distribution. The steps involved in production are explained and enhanced with graphs of the production process, production forms, photos, and a comprehensive list of production resources. A chapter is devoted to the use of computers in production and post-production. The 224-page paperback comes with a disk that contains 30 planning, production, and post-production forms.

The Guide to High Definition Video Production: Preparing for a Wide-screen World, written to appeal to non-technical as well as technical readers, focuses on what it takes to produce pro-

gramming in high-definition video, starting from the very earliest days of production to the most up-to-date techniques and equipment. The book is organized into sections based on the major components of a production — from production through post-production, engineering, creative considerations — and includes the experiences, insights, and anecdotes from some experienced high-definition producers, directors, DPs, and engineers. The 192-page guide includes an introductory section on video technology, anecdotal nontechnical case studies, and the hard-core technical information that producers and engineers need to know to get their jobs done. The illustrated book is published by Focal Press, 313 Washington St., Newton, MA 02158-1626.

The Fiber Optic Reference Guide, written by David R. Goff and edited by Kimberly S. Hansen, serves as a primer for newcomers to the fiber-optics industry as well as a useful reference guide for seasoned fiber-optics veterans. The book is a complete survey of fiber optics as well as a practical look at the fiber-optics industry and its technology, all presented in a straightforward manner. The 208-page paperback is available from Focal Press, 313 Washington St., Newton, MA 02158-1626.