



Video Systems in an IT Environment: The Basics of Professional Networked Media and File-based Workflows

By Al Kovalick

Download now

Read Online ➔

Video Systems in an IT Environment: The Basics of Professional Networked Media and File-based Workflows By Al Kovalick

Audio/Video (AV) systems and Information Technology (IT) have collided. IT is being leveraged to create compelling networked media and file-based workflows. Video Systems in an IT Environment has helped thousands of professionals in broadcast, post and other media disciplines to understand the key aspects the AV/IT "tapeless" convergence. World-renowned educator and speaker Al Kovalick adds his conversational and witty style to this text making the book an enjoyable learning experience.

Now in its second edition, this book includes: basics of networked media, storage systems for AV, MXF and other file formats, Web services and SOA, software platforms, 14 methods for high availability design, element management, security, AV technology, transition issues, real-world case studies and much more. Each chapter weaves together IT and AV techniques providing the reader with actionable information on the issues, best practices, processes and principles of seamless AV/IT systems integration.

↓ [Download Video Systems in an IT Environment: The Basics of ...pdf](#)

📖 [Read Online Video Systems in an IT Environment: The Basics o ...pdf](#)

Video Systems in an IT Environment: The Basics of Professional Networked Media and File-based Workflows

By Al Kovalick

Video Systems in an IT Environment: The Basics of Professional Networked Media and File-based Workflows By Al Kovalick

Audio/Video (AV) systems and Information Technology (IT) have collided. IT is being leveraged to create compelling networked media and file-based workflows. Video Systems in an IT Environment has helped thousands of professionals in broadcast, post and other media disciplines to understand the key aspects the AV/IT "tapeless" convergence. World-renowned educator and speaker Al Kovalick adds his conversational and witty style to this text making the book an enjoyable learning experience.

Now in its second edition, this book includes: basics of networked media, storage systems for AV, MXF and other file formats, Web services and SOA, software platforms, 14 methods for high availability design, element management, security, AV technology, transition issues, real-world case studies and much more. Each chapter weaves together IT and AV techniques providing the reader with actionable information on the issues, best practices, processes and principles of seamless AV/IT systems integration.

Video Systems in an IT Environment: The Basics of Professional Networked Media and File-based Workflows By Al Kovalick Bibliography

- Sales Rank: #197910 in Books
- Published on: 2009-03-12
- Original language: English
- Number of items: 1
- Dimensions: 9.30" h x 1.20" w x 7.50" l, 2.60 pounds
- Binding: Hardcover
- 512 pages

 [Download Video Systems in an IT Environment: The Basics of ...pdf](#)

 [Read Online Video Systems in an IT Environment: The Basics o ...pdf](#)

Download and Read Free Online Video Systems in an IT Environment: The Basics of Professional Networked Media and File-based Workflows By Al Kovalick

Editorial Review

Review

"During the past three years Al's book has become the reference standard for video & IT professionals. He has the real world experience & a unique ability to communicate difficult technical concepts in simple terms. If you want to stay informed in the converged world of AV/IT then this new edition is required reading."-- Clyde Smith, SVP, Technology & Standards, Turner Broadcasting

"As proprietary broadcast solutions give way to the juggernaut of standard IT based systems, AV professionals need new tools to bridge the knowledge gap. "Video Systems in an IT Environment" provides a sturdy foundation on which to build the skill sets needed to thrive in the present-day digital media ecosystem." --André Mendes, VP & Chief Technology Integration Officer, PBS

About the Author

Al Kovalick has worked in the field of hybrid AV/IT systems for the past 16 years. Previously, he was a digital systems designer and technical strategist for Hewlett-Packard. He was the principal architect of HP's first VOD server. Following HP, from 1999 to 2004, he was the CTO of the Broadcast Products Division at Pinnacle Systems. Currently, he is a Fellow with Avid Technology. Al is an active speaker, educator, author and participant with industry bodies. He has presented over 50 papers at industry conferences worldwide and holds 18 US and foreign patents. Al has a BSEE degree from San Jose State University and MSEE degree from the University of California at Berkeley. He is a SMPTE Fellow and a life member of Tau Beta Pi.

Users Review

From reader reviews:

Jaleesa Greenwood:

The book Video Systems in an IT Environment: The Basics of Professional Networked Media and File-based Workflows give you a sense of feeling enjoy for your spare time. You need to use to make your capable much more increase. Book can to be your best friend when you getting anxiety or having big problem along with your subject. If you can make reading through a book Video Systems in an IT Environment: The Basics of Professional Networked Media and File-based Workflows being your habit, you can get far more advantages, like add your own capable, increase your knowledge about a number of or all subjects. You are able to know everything if you like open and read a e-book Video Systems in an IT Environment: The Basics of Professional Networked Media and File-based Workflows. Kinds of book are a lot of. It means that, science reserve or encyclopedia or others. So , how do you think about this publication?

Willard Griffin:

What do you think about book? It is just for students because they're still students or this for all people in the world, the particular best subject for that? Merely you can be answered for that question above. Every person has distinct personality and hobby for each and every other. Don't to be obligated someone or something that they don't wish do that. You must know how great and also important the book Video Systems in an IT Environment: The Basics of Professional Networked Media and File-based Workflows. All type of book are

you able to see on many solutions. You can look for the internet sources or other social media.

Edward Carter:

Reading a e-book can be one of a lot of exercise that everyone in the world loves. Do you like reading book so. There are a lot of reasons why people love it. First reading a e-book will give you a lot of new data. When you read a publication you will get new information since book is one of several ways to share the information or perhaps their idea. Second, reading a book will make anyone more imaginative. When you reading a book especially fictional book the author will bring you to imagine the story how the characters do it anything. Third, you may share your knowledge to other people. When you read this Video Systems in an IT Environment: The Basics of Professional Networked Media and File-based Workflows, you could tells your family, friends and also soon about yours reserve. Your knowledge can inspire different ones, make them reading a publication.

Mary Bradford:

As we know that book is important thing to add our understanding for everything. By a publication we can know everything we really wish for. A book is a pair of written, printed, illustrated or maybe blank sheet. Every year seemed to be exactly added. This e-book Video Systems in an IT Environment: The Basics of Professional Networked Media and File-based Workflows was filled in relation to science. Spend your spare time to add your knowledge about your scientific research competence. Some people has several feel when they reading a book. If you know how big selling point of a book, you can truly feel enjoy to read a reserve. In the modern era like currently, many ways to get book you wanted.

**Download and Read Online Video Systems in an IT Environment:
The Basics of Professional Networked Media and File-based
Workflows By Al Kovalick #6WHLXDAEBJI**

Read Video Systems in an IT Environment: The Basics of Professional Networked Media and File-based Workflows By Al Kovalick for online ebook

Video Systems in an IT Environment: The Basics of Professional Networked Media and File-based Workflows By Al Kovalick Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Video Systems in an IT Environment: The Basics of Professional Networked Media and File-based Workflows By Al Kovalick books to read online.

Online Video Systems in an IT Environment: The Basics of Professional Networked Media and File-based Workflows By Al Kovalick ebook PDF download

Video Systems in an IT Environment: The Basics of Professional Networked Media and File-based Workflows By Al Kovalick Doc

Video Systems in an IT Environment: The Basics of Professional Networked Media and File-based Workflows By Al Kovalick Mobipocket

Video Systems in an IT Environment: The Basics of Professional Networked Media and File-based Workflows By Al Kovalick EPub