Creating DVD Menus & Transitions with Apple Motion

Richard Harrington
www.FMCTraining.com
www.RHEDPixel.com
www.PhotoshopForVideo.com

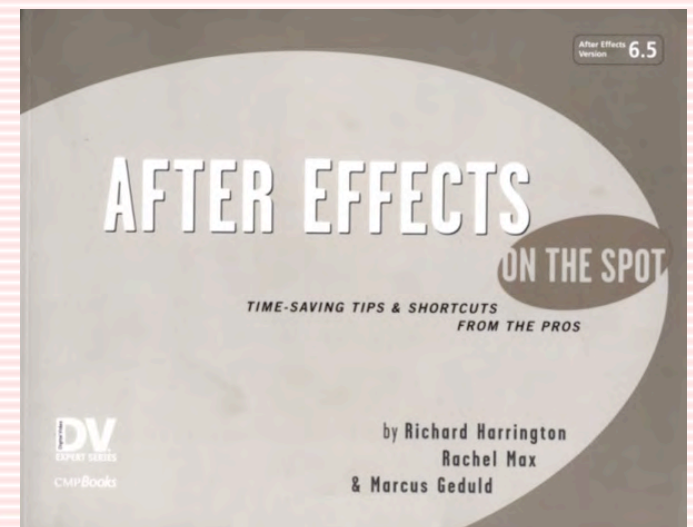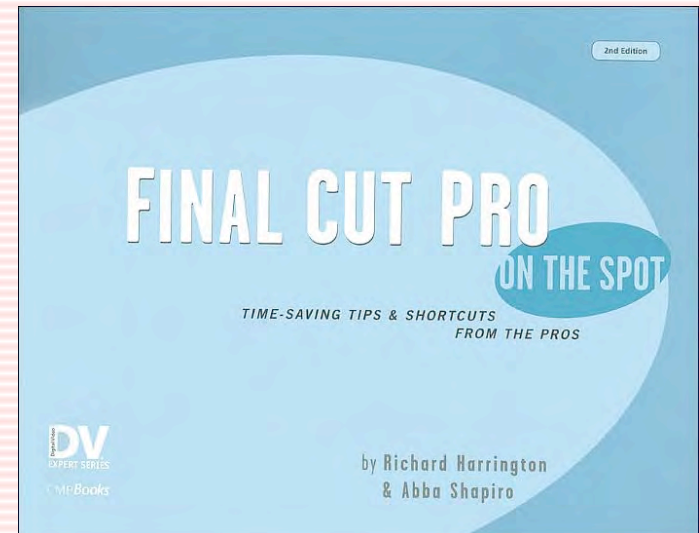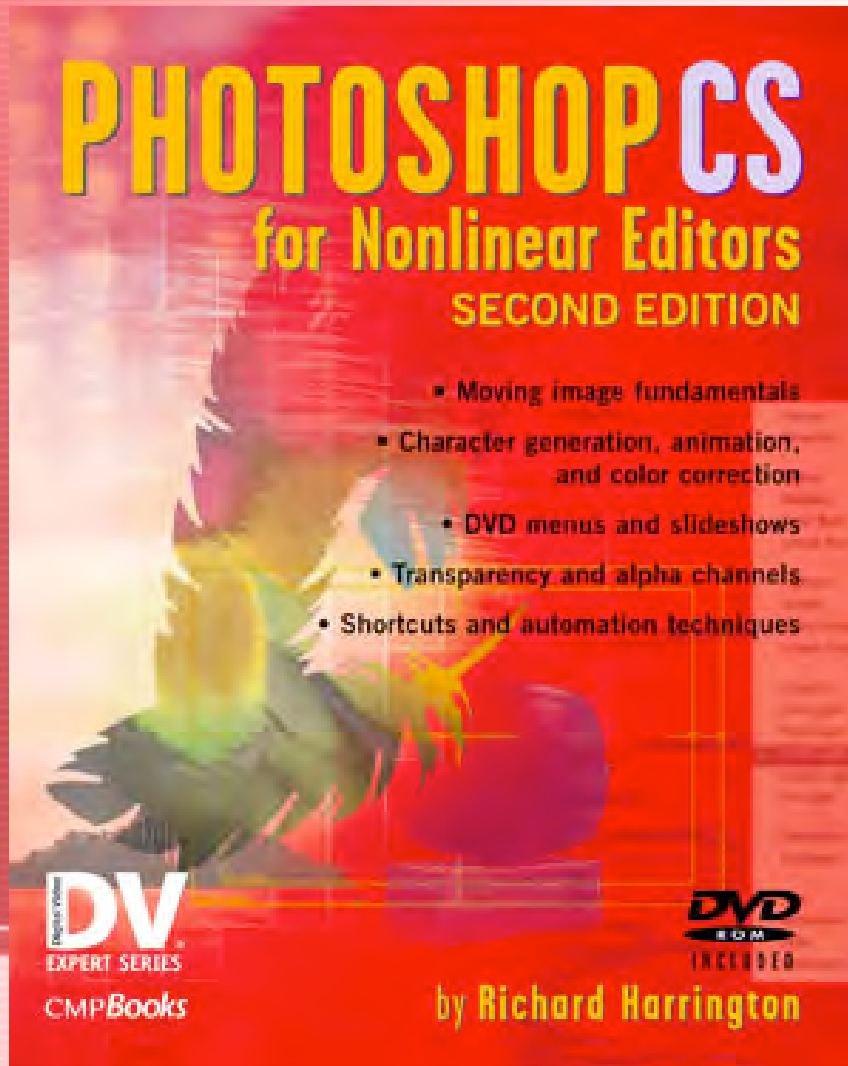# Purpose

- **Understand how to create menus in Motion**

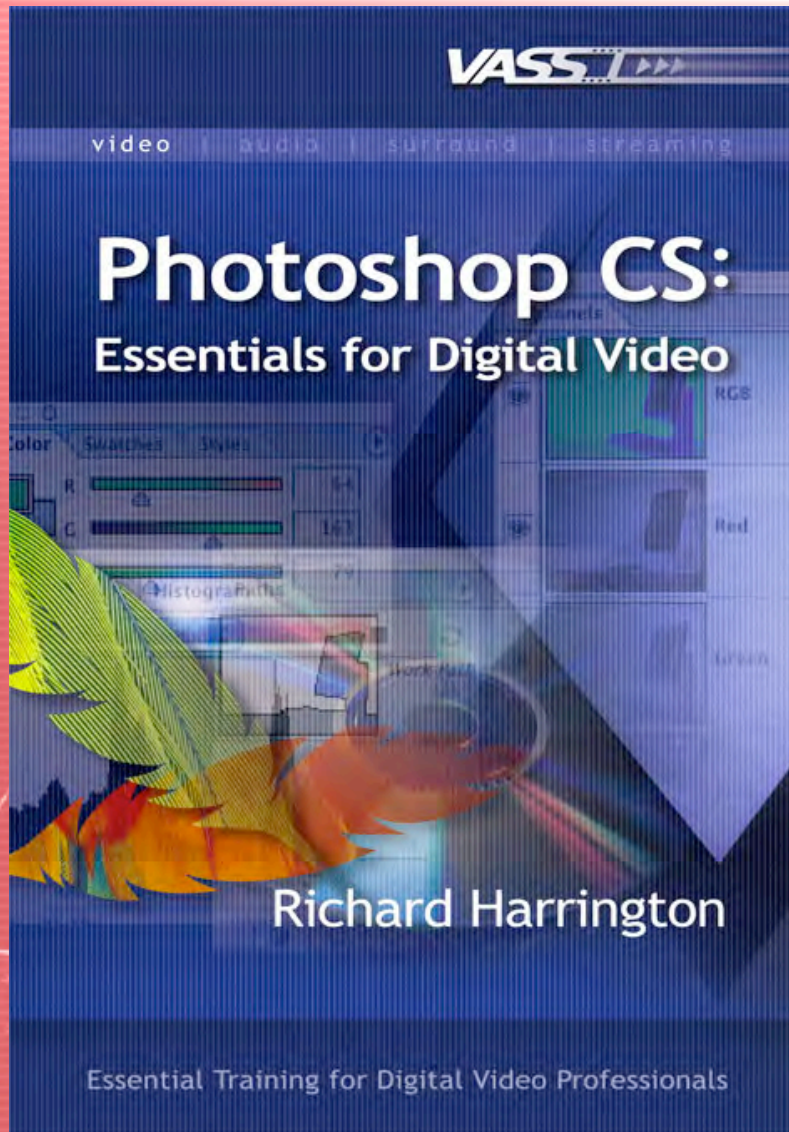- **Understand how to create transitions in Motion**

About Me

- **Richard Harrington, PMP**
  - > **RHED Pixel (www.rhedpixel.com)**
  - > **Adobe Certified Expert & Instructor**
  - > **Apple Certified Trainer**
  - > **Avid Certified Instructor & Master Editor**
  - > **Project Management Professional**
  - > **AVMMP Top Producer 2004**
  - > **Teach courses on digital media production and web content creation**

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- Shortcuts and automation techniques

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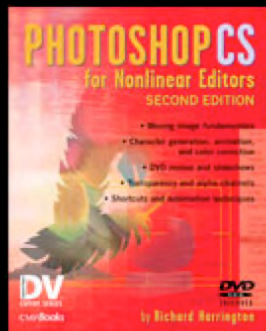
Consulting

Conferences

Resources

Links

Welcome!

I hope you find this site helpful. It is my goal to place several important resources here that you can access for free. My name is Richard Harrington and I frequently speak at industry events and write for a few great magazines about making graphics for video. I'd like this website to be a valuable portal, so if you have a link or something you'd like to distribute for free, please let me know.

-Richard Harrington

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DV
cmpBooks
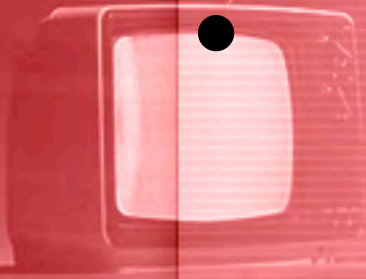
by Richard Harrington

About You

- **Primary Job**
  - > **Video Production/Post**
  - > **Motion Graphics**
  - > **Web/Multimedia**
  - > **Print/Graphic Design**

- **Work with DVD Software**
  - > **1 year or less?**
  - > **2-3 years?**
  - > **3-5 years?**
  - > **5 or more years?**

Design Constraints

Design Constraints

- **Square vs. Non-Square**

- **Pixel Aspect Ratio**

- **Final file ends up 720 X 480**

- **Highlights use grid slices**

-

The Specifications

When designing for NTSC Video

- **Final image should be 720 X 480 non-square pixels**

- **Render movie at 29.97 fps or 24 fps**

- **Render lower field first for smoother motion on TV**

- **Stick with progressive if the computer is your primary output**

Gather Your Assets

Gather Your Assets

- **Photoshop Files**
  - > **Flatten Any Layer Styles**
  - > **Name All Layers**
  - > **Remove Groups or Nests**

- **Movie Files**
  - > **Pre-Render Effects**
  - > **De-Interlace Footage**

Gather Your Assets

- **Audio Files**
  - > **Use iTunes to Import**
  - > **48 kHz AIFF files**

- **FCP Project**
  - > **Utilize Round Trip**
  - > **Use Export Command**
  - > **Suggest Media Managing Backup Footage**

Designing the Menu

Rendering Advice

- **Loop video multiple times but carry music through**

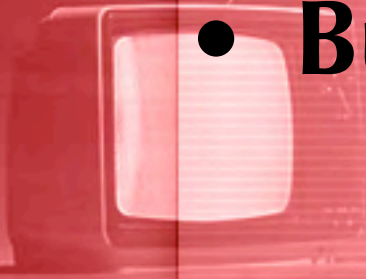- **Encode to MPEG-2 or bring into DVD Authoring as QT**

Creating

Alpha

Transitions

Alpha Transitions

- **Must Transition from Pure White (255) to Pure Black (0)**
- **Place a White Layer on top of a Black Layer**
- **Set up a transition starter**
- **Duration 2-6 seconds**
- **Build 720 X 480**

Creating Transitions

- **Create a folder with name of transition**

- **Place two identical copies of transition in folder**

- **[Title] "-matte.mov"**

- **[Title] "-backgroundMatte.mov"**

- **Hard Drive /Library/Application Support/ DVD Studio Pro/Transitions**

Resources

- www.FMCtraining.com

- www.creativecow.net

- www.cmpbooks.com

- www.dv.com

- www.RHEDPixel.com

- www.PhotoshopForVideo.com

Contact Me

- **CMP Books - www.cmpbooks.com**

- **RHED Pixel - www.rhedpixel.com**

- **Creative Cow Photoshop and Motion Forums- www.creativecow.net**

- **Future Media Concepts - www.fmctraining.com**

Photoshop for Video

http://www.photoshopforvideo.com/

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PHOTOSHOP
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BOOKS

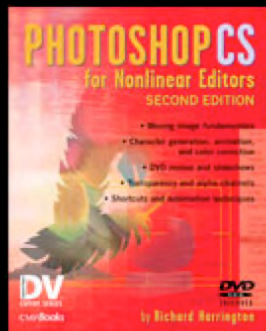**VIDEOS**

CONSULTING

CONFERENCES

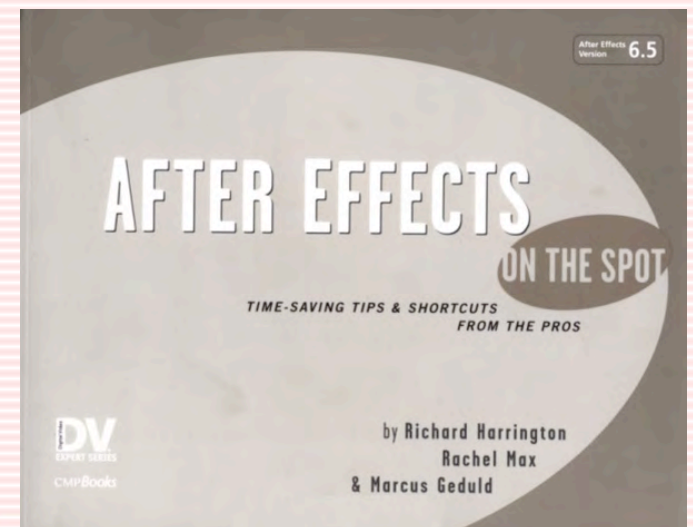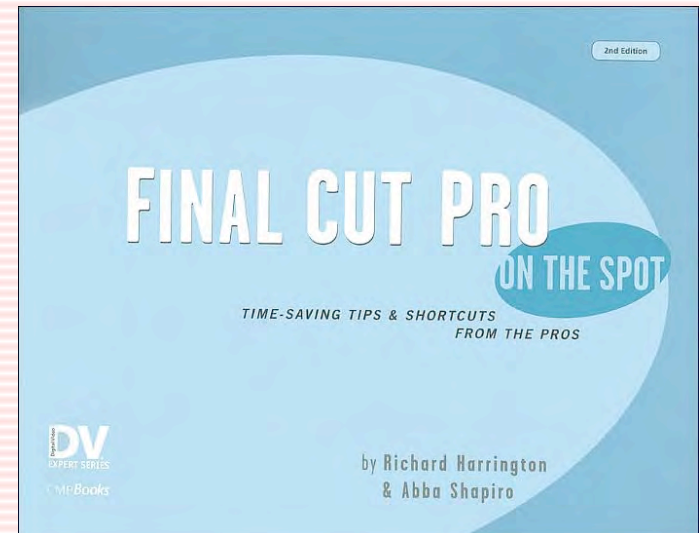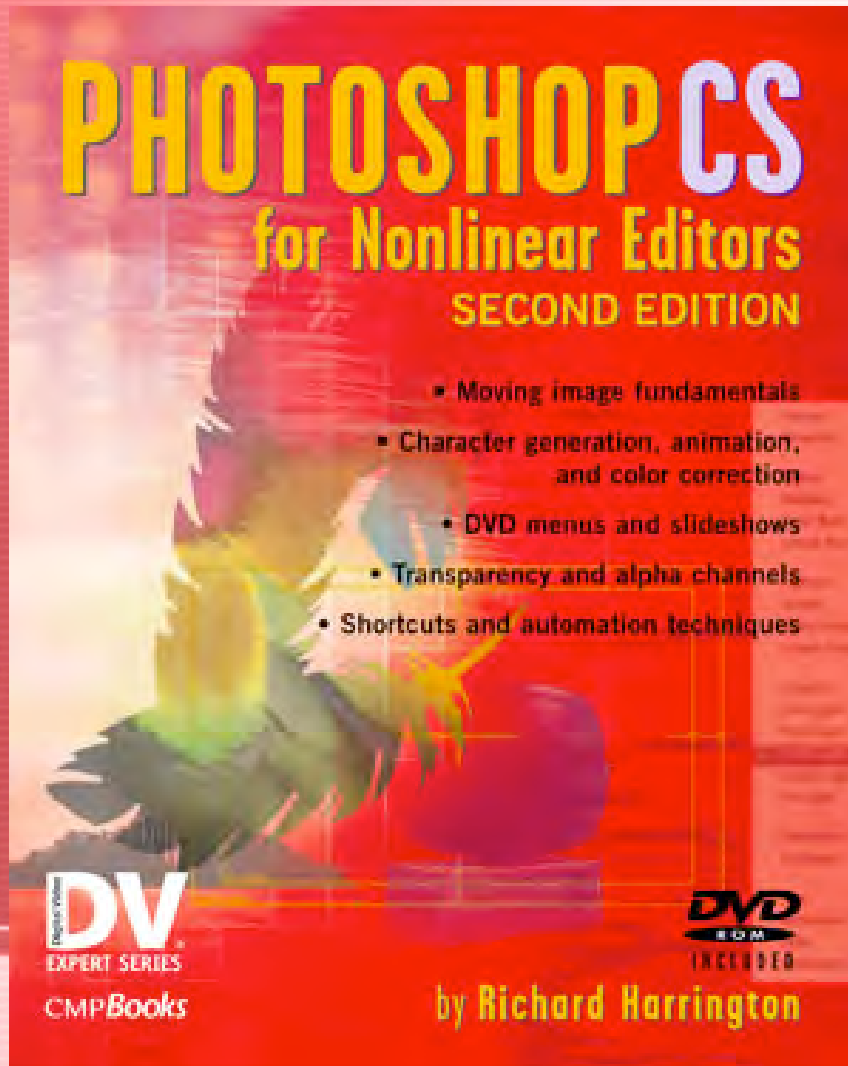**RESOURCES**

LINKS

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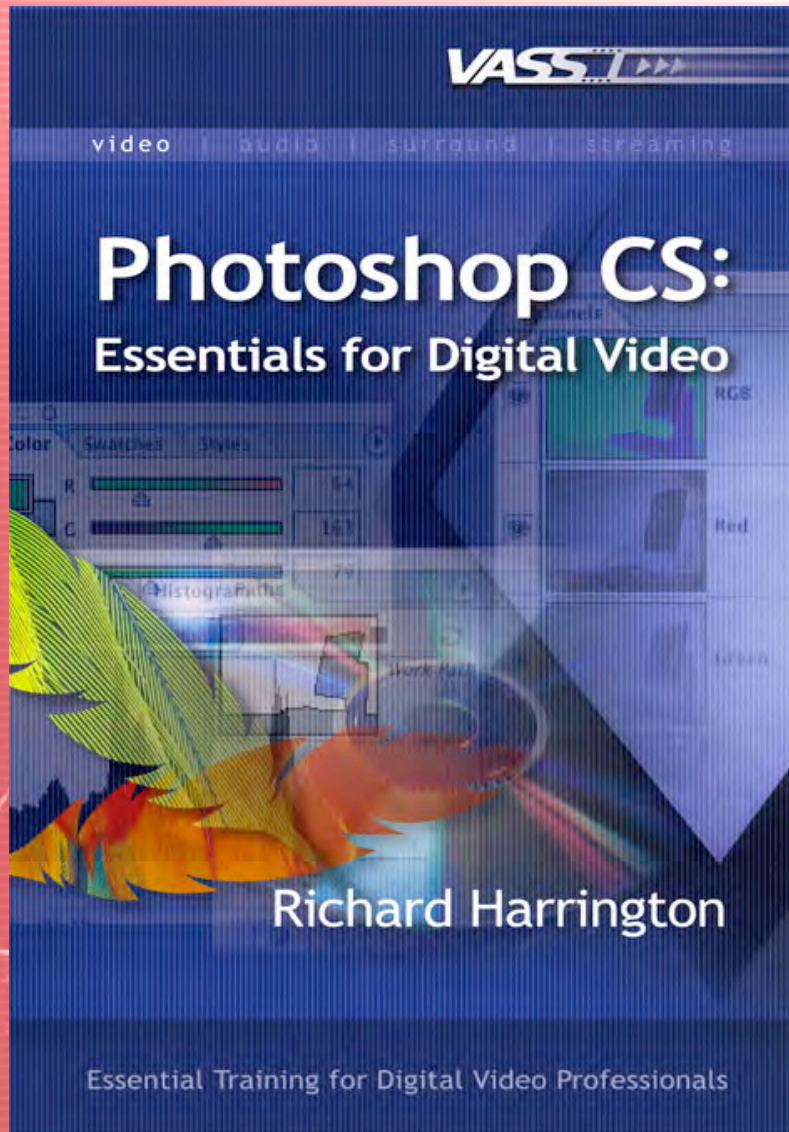
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Questions & Answers

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