Introduction to Adobe After Effects CC

1. Fundamentals of Motion Graphics

1. RGB Color Model
2. Frame size
3. Resolution
4. Pixel aspect ratio
5. Alpha channels
6. Frame rate
7. Time code
8. Interpreting footage

2. Getting to Know the Workflow

1. About the After Effects work area
2. Creating a project and importing footage
3. Creating a composition and arranging layers
4. About layers
5. Adding effects and modifying layer properties
6. Animating the composition
7. About the Tools panel
8. About timecode and duration
9. About the Timeline panel
10. Precomposing
11. Previewing your work
12. Optimizing performance in After Effects
13. Rendering and exporting your composition
14. Customizing workspaces
15. Controlling the brightness of the user interface
16. Finding resources for using After Effects

3. Creating a Basic Animation Using Effects and Presets

1. Importing footage using Adobe Bridge
2. Creating a new composition
3. Importing video clips
4. Importing a sequence of stills -Importing multilayered photoshop and illustrator files
5. Pan Behind tool for layers
6. Creating a new composition
7. Applying effects to a layer
8. Applying and controlling effects
9. Applying an animation preset
10. Changing parameters globally
11. Creating keyframes

12. Temporal and spatial Interpolation
13. Roving in time for spatial properties
14. Previewing the effects
15. Adding transparency
16. Rendering the composition

4. Animating Text

1. About text layers
2. Installing a font using Typekit
3. Creating and formatting point text
4. Creating and formatting paragraph text
5. Using a text animation preset
6. Animating with scale keyframes
7. Animating imported Photoshop text
8. Animating type tracking
9. Animating text opacity
10. Using a text animator group
11. About text animator groups
12. Animating a layer's position
13. Animating a range
14. Adding motion blur

5. Working with Shape Layers

1. Adding a shape layer
2. Creating custom shapes
3. Creating stars
4. Default properties of shape layers
5. Add properties
6. Creating Groups
7. Stack your shapes & properties

6. Animating Multimedia Presentation

1. Using Creative Cloud Libraries in After Effects
2. Adjusting anchor points
3. Parenting layers
4. Precomposing layers
5. Keyframing a motion path
6. Animating additional elements
7. Applying an effect
8. About solid-color layers
9. Animating precomposed layers

10. Animating the background
11. Adding an audio track
12. Supported audio file formats

7. Working with Masks

1. About masks
2. Creating a mask with the Pen tool
3. Editing a mask
4. About mask modes
5. Creating a Bezier mask
6. Feathering the edges of a mask
7. Replacing the content of the mask
8. Using masks from Illustrator and Photoshop
9. Masks for spatial keyframes
10. Pan Behind tool for masks
11. Zooming and panning by touch
12. Adding a reflection
13. Creating a vignette
14. Using the Rectangle and Ellipse tools
15. Adjusting the timing
16. Tips for creating masks
17. Trimming the work area

8. Distorting Objects with the Puppet Tools

1. About the Puppet tools
2. Adding Deform pins
3. Defining areas of overlap
4. Stiffening an area
5. Animating pin positions
6. Squash and stretch
7. Recording animation
8. Act it out with Adobe Character Animator

9. Other Effects

1. Time remapping
2. Motion sketch
3. The smoother
4. The wiggler
5. Auto orient
6. Splitting a layer
7. Adjustment layers

8. Time remapping

10. Rendering and Outputting

1. Creating templates for the Render Queue
2. About compression
3. Exporting using the Render Queue
4. Preparing movies for mobile devices
5. Rendering movies with Adobe Media Encoder
6. Preparing a movie for broadcast output