## Java Level 10.

## **Simple Animation and Threads**

- 1. Creating Animation in Java
- 2. Painting and Repainting
- 3. Starting and Stopping
- 4. an Applet's Execution
- 5. Putting It Together
- 6. Threads: What They Are
- 7. and Why You Need Them
- 8. The Problem with the Digital Clock Applet
- 9. Writing Applets with Threads
- 10. Fixing The Digital Clock
- 11. Reducing Animation Flicker
- 12. Flicker and How to Avoid It
- 13. How to Override Update
- 14. Solution One: Don't Clear the Screen
- 15. Solution Two: Redraw
- 16. Only What You Have To