

TEKLRN

SPRING LEVEL 11

1. Aspect Oriented Programming with Spring
 - AOP Concepts
 - Spring AOP Capabilities and Goals
2. AOP Proxies
3. @AspectJ support
 - Enabling @AspectJ Support
 - Enabling @AspectJ Support with Java Configuration
 - Enabling @AspectJ Support with XML Configuration
4. Declaring an Aspect
5. Supported Pointcut Designators
6. Combining Pointcut Expressions
7. Sharing Common Pointcut Definitions
 - Examples
8. Writing Good Pointcuts
9. Declaring Advice
10. Before Advice
 - After Returning Advice
 - After Throwing Advice
 - After (Finally) Advice
 - Around Advice
 - Advice Parameters
 - Advice Ordering
11. Introductions
12. Aspect Instantiation Models
13. An AOP Example
14. Choosing which AOP Declaration Style to Use
15. Spring AOP or Full AspectJ?
16. @AspectJ or XML for Spring AOP?
17. Proxying Mechanisms
18. Understanding AOP Proxies
19. Programmatic Creation of @AspectJ Proxies
20. Using AspectJ with Spring Applications
21. Further Resources