



Debugging.TV

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SOFTWARE DIAGNOSTICS SERVICES

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Including Memory Dump and Software Trace Analysis Audit, Seminars,
Certification and Training

Sponsors

OPENTASK

Iterative and Incremental Publishing

Topics

- The Vision of Software Diagnostics
- Patterns of Software Diagnostics Architecture

Forthcoming Seminar:

Software Diagnostics: Requirements, Architecture, Design, Implementation and Improvement

Software Diagnostics

- Software Post-Construction Artefacts
- Pattern-Oriented Artefact Analysis

Architectural Patterns I

- Pipes and Filters



Architectural Patterns II

- Publisher-Subscriber



Explicit Publisher - active tracing

Implicit Publisher - external memory acquisition

Pattern Reuse

- Existing Architectural Patterns
- Pattern Reference: Pattern-Oriented Software Architecture series (by Frank Buschmann, et al.)
- Specialized Design Patterns: Debugware
- Implementation: Unified Debugging Patterns

!Ad Hardcore Software Diagnostics Training

Nov - December, 2013	<u>Psychology of Software Diagnostics</u> (FREE) <u>Semiotics of Debugging</u> (FREE) <u>Generative Software Narratology</u> (FREE) <u>Software Diagnostics: Requirements, Architecture, Design, Implementation and Improvement</u> (FREE)
November 15-25, 2013	<u>Accelerated Windows Memory Dump Analysis</u>
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