Papers

**Mantenimiento de las Aplicaciones**

“Introduction to AOP” – Aspect in Action

“Suitability of Object and Aspect Oriented Languages for Software Maintenance” – Jasser, Schachte, Kazmierczak

**Especificamente de introducción y definición de AOP**

”A Theory of Aspects as Latent Topics” - Baldi, Lopes ,Linstead , Bajracharya

*(solo la intro de cada uno de estos papers)*

”Aspect Mining Using Event Traces”- Breu, Krinke

”Mining Application-Specific Coding Patterns for Software Maintenance” - Ishio, Date, Miyake, Inoue

”Mining Control Flow Graphs for Crosscutting Concerns” - Jens Krinke

”Using Natural Language Program Analysis to Locate and Understand Action-Oriented Concerns” –Shepherd

”Efficiently Mining Crosscutting Concerns through RandomWalks” – Zhang, Jacobsen

”Using Language Clues to Discover Crosscutting Concerns” – Shepherd,etc

”Interfaces, Aspects, and Views” - The Discoveries of a Clustering Aspect Miner and Viewer

”Refactoring the Aspectizable Interfaces: An Empirical Assessment” - Paolo Tonella

”On the Use of Clone Detection for Identifying Crosscutting Concern Code” - Magiel Bruntink

”Aspect Mining through the Formal Concept Analysis of Execution Traces” – Tonella, Ceccato

**Aspect Mining**

“Pitfalls in aspect mining” – Mens,Kellens,Krinke

”Aspect Mining and Refactoring” – Deursen, Marin, Moonen

”A Survey of Aspect Mining Tools and Techniques” – Kellens

”On Some Criteria for Comparing Aspect Mining Techniques” - Cojocar-Serban

”Design and Evaluation of an Automated Aspect Mining Tool” – shepherd

”Identifying Crosscutting Concerns Using Fan-in Analysis ”– MARIN

”Concern Graphs Finding and Describing Concerns Using Structural Program Dependencies” - Robillard-Murphy

”Experiences with Identifying Aspects in Smalltalk Using ’Unique Methods’ ”– Gybel, Kellens

**Aspect Extractor**

”Representing Concerns in Source Code ”– ROBILLARD

”Overcoming the Prevalent Decomposition in Legacy Code” - Hannemann , Kiczales

”A Comparison of Logic Based Infrastructures for Concern Detection and Extraction” – Kniesel

**Aspect refactoring**

”18 - Catalogue of refactorings for AspectJ – 2004’”- Monteiro

”Towards a Catalog of Aspect-Oriented Refactorings ”– Monteiro, Fernandes