

Monday September 3**Tuesday September 4****S1
intro**"Keynote"
09:00 - 10:30chaired by
M di Penta &
M. Lanza

Welcome & Introduction

Requiem for Software Evolution
Research: A Few Steps Towards
the Creative AgeTalking Tests: an Empirical
Assessment of the Role of
Acceptance Tests in Clarifying
RequirementsModification Analysis Support at
the Requirements LevelAssessing the Influence on
Processes when Evolving the
Software Architecture**S5
full**"Requirements
& Architectures"
09:00 - 10:30chaired by
M. Wermelinger**S2
full**"Mining"
11:00 - 12:30chaired by
T. GîrbaHow Documentation Evolves Over
TimeImproving Defect Prediction Using
Temporal Features and Non
Linear ModelsLearning from Bug-introducing
ChangesA Deviation-tolerant Approach to
Software Process EvolutionAn Evolutionary Model of
Requirements Correctness with
Early AspectsAdapting the Staged Model of
Software Evolution to Open
Source SoftwareAssessment of Software System
Evolvability for the use of
Software Customers**S6
short**"Processes"
11:00 - 12:30chaired by
A. Bernstein**S3
demos**"Tools"
14:00 - 15:30chaired by
A. TeleaAn Observatory for Super-
RepositoriesImproving Context Awareness in
Subversion through Fine-Grained
Versioning of Java CodeA Tool to Visualize Behavior and
Design EvolutionUsing Concept Analysis to Detect
Co-Change PatternsStructural Analysis and
Visualization of C++ Code
Evolution using Syntax TreesAn Approach to Recovering
Specifications of Stateful
Components**S7
full**"Software
Analysis"
14:00 - 15:30chaired by
P. Devanbu**S4
short**"Metrics &
Models"
16:00 - 17:30chaired by
R. MarinescuVisual Identification of Software
Evolution PatternsBugzillaMetrics - An adaptable
tool for evaluating metric
specifications on change requestsAssessing the impact of bad
smells using a system's evolutionAggregating Changes to
Efficiently Check Consistency**19:00 - ?****IWPSE Dinner**