Monday September 3

S1 intro

"Keynote" 09:00 - 10:30
Requiem for Software Evolution Research: A Few Steps Towards the Creative Age
chaired by M di Penta & M. Lanza

S2 full

"Mining" 11:00 - 12:30
How Documentation Evolves Over Time
Improving Defect Prediction Using Temporal Features and Non Linear Models
Learning from Bug-introducing Changes
chaired by T. Girba

S3 demos

"Tools" 14:00 - 15:30
An Observatory for Super-Repositories
Improving Context Awareness in Subversion through Fine-Grained Versioning of Java Code
A Tool to Visualize Behavior and Design Evolution
chaired by A. Telea

S4 short

"Metrics & Models" 16:00 - 17:30
Visual Identification of Software Evolution Patterns
BugzillaMetrics - An adaptable tool for evaluating metric specifications on change requests
Assessing the impact of bad smells using a system’s evolution
Aggregating Changes to Efficiently Check Consistency
chaired by R. Marinescu

Tuesday September 4

S5 full

"Requirements & Architectures" 09:00 - 10:30
Modification Analysis Support at the Requirements Level
Assessing the Influence on Processes when Evolving the Software Architecture
chaired by M. Wermelinger

S6 short

"Processes" 11:00 - 12:30
A Deviation-tolerant Approach to Software Process Evolution
An Evolutionary Model of Requirements Correctness with Early Aspects
Adapting the Staged Model of Software Evolution to Open Source Software
Assessment of Software System Evolvability for the use of Software Customers
chaired by A. Bernstein

S7 full

"Software Analysis" 14:00 - 15:30
Using Concept Analysis to Detect Co-Change Patterns
Structural Analysis and Visualization of C++ Code Evolution using Syntax Trees
An Approach to Recovering Specifications of Stateful Components
chaired by P. Devanbu

IWPSE Dinner