Dyla 2010

Alexandre Bergel, Carl Friedrich Bolz, Simon Denier, Michael Haupt, Adrian Kuhn

Monday 28 June
Goal of the day

Get Fresh air

Know what is going on in different communities

Pair program
Program

Session 1 - 9:30

David Schneider, Carl Friedrich Bolz and Michael Leuschel. *Jitting Prolog for Fun and Profit*

Lukas Renggli, Stéphane Ducasse, Tudor Gîrba and Oscar Nierstrasz. *Practical Dynamic Grammars for Dynamic Languages*

Session 2 - 11:30

Alexandre Bergel. *Agile Code Profiling Visualization*

Rocky Bernstein. *Debuggers in Dynamic Languages*

Session 3 - 14:30

Michaël Hoste and Tom Mens. *Visual Scripting Language*

*Pair programming*
Each participant must...

Fill the passing sheet

Name, email, institution

Blitz demo topics (what do you want to show in addition to your main demo)

Pair programming topic (to organize or things you want to see)
Blitz demo & Pair programming

Blitz demo

- 10 minutes presentation
- Any “cool” thing you have in your dynamically typed language

Pair programming

- Seat down with someone you may not know
- Code on a well defined topic (bug fixing, adding a minor feature, adding tests)
- The “watcher” will have to explain what the pair did during the session

Voting
Blitz Demo - Vote result

9 - Seaside (dynamic web application)
8 - Pex for fun
8 - Yeti (random test generation)
7 - GPU programming in Scala
4 - Grammar recovery in Python
4 - SPUR tracing JIT for .Net + Javascript
2 - Back in time debugging
Pair programming topic

Test coverage visualization
Building a built-in for Pyrolog
Branch coverage in Yeti
Hacking in Python
Scala and Java
Embedded scripting languages
Introspection of DSL
Thanks to you all!
See you next year!