

# Dyla 2010

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Monday 28 June

# Goal of the day

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Get Fresh air

Know what is going on in different communities

Pair program

# Program

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## 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...

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## 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

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## 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

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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

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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!