



PL 2010

November 16, 2010 – Antofagasta, Chile

3rd Summer School on Programming Languages

Co-located with the Chilean Computing Week, JCC 2010

About:

PL 2010 is a one-day school providing interested students with an overview of major topics and research issues in the area of programming languages. This year's topics include presentations of recent programming languages like Scala and Groovy, and treatment of challenging issues in concurrent programming, embedded domain-specific languages, program analysis, and software maintenance and evolution.

Program:

The program of the school consists in four 2-hour lectures, each starting with basic concepts and then progressively delving into more advanced, research-level issues. Lectures are given by international experts in the fields.

Application:

The school is free of charge for participants, but there is a limited number of positions available. To apply, send a 2 page CV in English to: pl2010@dcc.uchile.cl

Topics:

Analyzing Java Programs with Soot

Eric Bodden

Technical University of Darmstadt, Germany

Concurrency in Scala

Jacques Noyé

École des Mines de Nantes, France

Reverse Engineering Software Ecosystems

Mircea Lungu

University of Bern, Switzerland

Groovy and Embedded DSLs

Tom Dinkelaker

Technical University of Darmstadt, Germany

Important Dates:

- Application: **October 15, 2010**
- Notification: **October 20, 2010**
- School: **November 16, 2010**

Pleiad

More information at:
<http://pleiad.cl/pl2010>

