

Concurrency


Lab 01

Spring 2015

Prof. Babak Falsafi

parsa.epfl.ch/courses/cs206/

Labs

		Lecture & Lab		
M	T	W	T	F
16-Feb		18-Feb	19-Feb	20-Feb
23-Feb	24-Feb	25-Feb	26-Feb	27-Feb
2-Mar	3-Mar	4-Mar	5-Mar	6-Mar
9-Mar	10-Mar	11-Mar	12-Mar	13-Mar
16-Mar	17-Mar	18-Mar	19-Mar	20-Mar
23-Mar	24-Mar	25-Mar	26-Mar	27-Mar
30-Mar	31-Mar	1-Apr	2-Apr	3-Apr
6-Apr	7-Apr	8-Apr	9-Apr	10-Apr
13-Apr	14-Apr	15-Apr	16-Apr	17-Apr
20-Apr	21-Apr	22-Apr	23-Apr	24-Apr
27-Apr	28-Apr	29-Apr	30-Apr	1-May
4-May	5-May	6-May	7-May	8-May
11-May	12-May	13-May	14-May	15-May
18-May	19-May	20-May	21-May	22-May
25-May	26-May	27-May	28-May	29-May

- ◆ Every Wednesday

- **17:15-18:00**

- ◆ Today

- Logistics
- Java tools

Labs

- ◆ Course Website: parsa.epfl.ch/courses/cs206
- ◆ Graduate Assistants:
 - Mario Drumond
 - Nooshin Mirzadeh
 - Georgios Psaropoulos

[.<first-name>.<last-name>@epfl.ch](mailto:<first-name>.<last-name>@epfl.ch)
- ◆ Student Assistants:
 - Ogier Bouvier
 - Oswald Maskens
 - Tristan Overney
 - Joel Theytaz

Assignments

- ◆ Written assignments
- ◆ Programming assignments:
 - Java threads
 - CUDA

Assignments

- ◆ Each student has a personal storage space which is accessible from all the machines
- ◆ Only the files saved in 'myfiles' are guaranteed to be saved across logins

Refer to mynas.epfl.ch/ for more information.

- ◆ 'My Documents' can not be used

Workspace

◆ Map your directory to the 'Z' hard drive section:

- In 'Computer' click 'Map Network Drive'
- Select the drive section (e.g., « Z:\ »)
- Enter the network path:

`\\filesN.epfl.ch\data\USER`

where N is the last digit of your SCIPER and USER is your GASPARE username

◆ For Mac users:

In Finder: Go → Connect to Server

Server Address: `smb://filesN.epfl.ch/data/USER`

Submission instructions

- ◆ File submission through submission system:
<http://moodle.epfl.ch/course/view.php?id=14388>
- ◆ **Deadline:** Tuesday midnight
- ◆ Work performed in groups of two
 - One group member can submit team's files
 - One member of each team should register the team by Monday!
 - Registration form provided on Moodle

Academic dishonesty

- ◆ Submitted files must be **your own** work
- ◆ Submissions will be compared automatically
 - Also compared to database of prior semesters

Prerequisites

- ◆ It is assumed that you have:
 - Basic programming skills
 - Experience with Java and C++
- ◆ If you don't remember something, REVISE!
 - Some background material:
parsa.epfl.ch/courses/cs206/?page=additional_material.php

Today's schedule

◆ Java Tools

- Oracle JDK 8u31
- Eclipse Luna SR1A