

CS-802

Summer School on Reproducibility in Computational Sciences 2019

Süsstrunk Sabine

Cursus	Sem.	Type
Computer and Communication Sciences		Obl.

Language of teaching	English
Credits	1
Session	
Exam	Oral
Workload	30h
Hours	30
Courses	13
Exercises	10
TP	7
Number of positions	26

Frequency

Only this year

Remark

9 - 13 September 2018; Magliaso (TI) Switzerland

Summary

The summer school will introduce the best practices and tools for reproducible research in computational sciences.

Content

Speakers from all over the world with outstanding contributions in reproducible science will give lectures and workshops on recommended tools and platforms specifically designed to promote reproducibility and openness. Furthermore, they will address the fallacies and pitfalls in computational data sciences and provide workflow guidelines in scientific programming, data processing and visualization for a variety of applications.

Full course description and program on the website.

Keywords

Reproducibility, programming, data management, open source, version control, collaboration

Resources

Websites

- <http://rcs18.ethz.ch>