

MICRO-802

Microsystems for Diagnostics and Healthcare

Renaud Philippe

Cursus	Sem.	Type
Microsystems and Microelectronics		Opt.

Language of teaching	English
Credits	1
Session	
Exam	Oral presentation
Workload	30h
Hours	20
Courses	10
TP	10
Number of positions	30

Frequency

Only this year

RemarkJuly 12 - 14th 2021 - Email & online registration form, see website: <https://mdh2021.epfl.ch/>**Summary**

This summer school aims to give an overview of the most recent research advances and industrial applications of microsystem- ranging from microfluidics chips to micro sensors/implants- in different fields of healthcare, and through hand-on workshops provide relevant problem-solving perspectives.

Content**Note**

Organizing committee of EPFL/ETHZ

Julie Probst, ETH Zürich

Jiande Zhou, EPFL

Till Ryser, EPFL

Julia Nette, ETH Zürich

Keywords

Microsystems, Health care

Resources**Websites**

- <https://mdh2021.epfl.ch/>