MICRO-722

3D Printing with light

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Cursus	Sem.	Type
Advanced Manufacturing		Opt.
Photonics		Opt.

Language of teaching	English
Credits	1
Session	
Exam	Oral
Workload	30h
Hours	**14**
Courses	14
Number of positions	**10**

Frequency

Every year

Remark

Spring semester 2021, course fully booked, waiting list: send email to edpo@epfl.ch

Summary

Optical aspects of 3D printing technology. This includes optical systems for scanning and excitation, photopolymers, glass and other photoactive materials, and optical components fabricated with 3D printing technology.

Content