IMT Distinguished Lecture Series
Carrara Sandro, Quack Niels, Shea Herbert

Cursus
Microsystèmes et microélectronique

Sem. Obl. Type

Language English
Credits 0
Session Oral
Exam
Workload 0h
Hours 15
Lecture
Number of positions

Frequency
Every year

Remarque
From 11.02 to 18.12.2019. SV1717 (live) & MC B0 302 (video)

Summary
A series of seminars on selected current and emerging topics in Microengineering will be presented by distinguished lecturers.

Content
The Distinguished Lecture Series will take place according to the program indicated at the following link: http://sti.epfl.ch/distinguishedlecture
Approximately 10 Lectures are scheduled per calendar year.
The students are required to attend the lectures and to independently perform bibliographic research on the research topics presented by the lecturers.
An individual examination will be conducted at the end of the Lecture Series. The oral examination will be performed by 2 of the instructors. Each student will be asked questions about the research topics presented by the lecturers, including selected research papers. The duration of the examination is 20 - 30 minutes per student.

Keywords
Distinguished Lectures in Microsystems, MEMS, Micro-Robotics, Microelectronics, Photonics

Learning Prerequisites
• Required courses
  Basic courses on microsystems engineering.

Assessment methods
Oral Examination

Resources
Websites
• http://sti.epfl.ch/distinguishedlecture