UCLouvain

linfo2399

2021

Industrial seminar in computer science

3.00 credits	30.0 h	Q2

Teacher(s)	Deville Yves ;Geubelle Bernard ;
Language :	English
Place of the course	Louvain-la-Neuve
Main themes	The objective of this seminar is to enable students to gain a clearer view of their future professional career. To achieve this, professionals will present industrial applications related to new technology, share experiences, present difficulties and discuss their choices. The technical themes will vary from year to year.
Learning outcomes	**At the end of this learning unit, the student is able to :** Given the learning outcomes of the "Master in Computer Science and Engineering" program, this course contributes to the development, acquisition and evaluation of the following learning outcomes: • INFO6 Given the learning outcomes of the "Master [120] in Computer Science" program, this course contributes to the development, acquisition and evaluation of the following learning outcomes: 1 • SINF6 Student completing successfully this course will be able to • explain the challenges and difficulties of implementing IT projects in the professional world; • argue about the differences between the academic and industrial visions of computing; • list different types of careers in the IT world; • position themselves in relation to the professional IT world; • make choices to manage his future career.
Evaluation methods	In this seminar, the participation of the students is essential and mandatory. The form of the evaluation will vary and may have the form of an individual work at the end of the seminar, a presentation or a short written exam.
Teaching methods	This seminar is organized as a set of talks given by professional in different domains of computer science.
Content	The objective of this industrial seminar is to give a positive view of the future professional carrier of the students. Different professionals will present real applications and experiences in new technological topics, their contributions and issues.
Inline resources	https://moodleucl.uclouvain.be/course/view.php?id=9048
Faculty or entity in charge	INFO

Programmes containing this learning unit (UE)

Program title	Acronym	Credits	Prerequisite	Learning outcomes
Master [120] in Data Science Engineering	DATE2M	3		
Master [120] in Computer Science and Engineering	INFO2M	3		
Master [120] in Data Science: Information Technology	DATI2M	3		
Master [120] in Computer Science	SINF2M	3		
Master [120] in Mathematical Engineering	MAP2M	3		