

Key dates

Deadline for registration: 31/12/2015

Week #1: 1 - 6 February 2016

Week #2: 15-20 February 2016

Price

The inscription fees of 600€ covers all your needs (detailed below) during both weeks. Special rates for residents and financial aid through a scholarship are available on the website.

Single hotel bedroom with wifi Breakfast, Lunch and Dinner

Social Events (gala dinners) Material for the Winter School

Transfers during the week Extra activities

Be aware that travel expenses to reach the winter school locations are at your charge.

Registration process

Please visit our website dipfablab.utc.fr to register. We kindly ask you to send a short application letter describing your skills and goals to dipfablab@utc.fr. This will help us to calibrate the level of the school consequently.

We thank our partners



DIP Fablab
2016

DIP Fablab
2016

Info

dipfablab@utc.fr

www.dipfablab.utc.fr

Winter School

Tools and
Techniques for the
design of Innovative
Products in
FabLabs

1-6
February
Politecnico di
Torino - Verrès
(Italy)

14-20
February
Université de
Technologie de
Compiègne
(France)

Aims of the school

The first DIPFablab Winter School (Design of Innovative Products in Fablab) aims to present several methods and techniques to design and create prototypes of innovative products thanks to Fablab tools (e.g. Laser-cutting machines, 3D-printers, Arduino boards, ...).

Our goal is to share with you the passion and the tricks to materialize your innovative ideas in a cheap, easy, and practical way using Fablab tools.

During the DIPFablab Winter School you will work in groups to create your own artifact from scratch. The concluding 2015 is the year of *the light* so all your creation will have the light as leitmotiv. You will be able to present your creation during an official Fablab open day, and to win a prize!

This international school is organized by two among the most esteemed European universities : Sorbonne Universités and Politecnico di Torino.

The DIPFablab Winter School last for two weeks: the first one will be held in Verrès (Italy) at local branch of the Politecnico di Torino, while the second one will be held in Compiègne (France) at the Université de Technologie de Compiègne Innovation Center.

Both weeks start from Sunday evening, where a welcome dinner takes place, until the following Saturday morning, where after a final breakfast, you are free to enjoy!



Extra-activities

We are sure that you will work very hard, that is why you deserve some fun!

A lot of FREE extra scholastic activities and social events await you!

During your stay in Verrès you can benefit from a free skipass for the Monterosa Skidomains, you will be invited to carnival celebrations, and the town of Verrès will welcome you with a special event.



While in Compiègne you will visit a champagne cave in Reims and you will also admire its breathtaking cathedral. The city of Compiègne will welcome you with an official celebration in its astonishing town hall. And it is not over, local students associations are working on a special evening party for you!



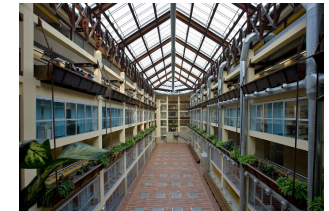
These activities are scheduled during the weeks but also on the week-ends before and after the workweeks. We encourage you to extend your stay and enjoy this experience.

The hotels agreed to propose a special fare to students that wish to extend their stay, we are at your disposal to help you if you want to extend your stay.

Week 1 - Verrès, Aosta Valley, Italy 31 January / 6 February 2016

The first week will be held in Verrès, in Aosta Valley region, in Italy at the local branch of the Politecnico di Torino. The week will officially start with a dinner on Sunday, January 31st at the hotel. The aim of this week is to share the fundamentals of 3D modeling, 3D printing, Arduino® boards Processing® and Simulink®, as well as product development methods.

Throughout this week will be primarily theoretical, you will start to form groups and work on your final project. On Thursday we will go to Turin to visit the Politecnico di Torino and work in their 3D printing lab. The first week will finish on Saturday, February 6th after the breakfast.



Week 2 - Compiègne, Picardy, France 15/20 February 2016

The second week will be held in Compiègne, in Picardy region in France at the Innovation Center of the Université de Technologie de Compiègne. The week will officially start with a dinner together on Sunday, February 14th. The aim of this week is to display all the competences that you have acquired during the first week in order to complete your group project. You will spend all the week in a real Fablab working on your group project, because we think that the best way for you to learn is by doing it yourself!

You will have a little break on Wednesday when we will visit Reims, and its champagne caves.

On Friday we will have an open Fablab day where you will have the occasion to present your works; best work will be awarded. The week will finish on Saturday, February 20th after the breakfast.

