



**INTERACT**



**cost**

EUROPEAN COOPERATION  
IN SCIENCE & TECHNOLOGY



Funded by  
the European Union

Training School

# AI/ML for 6G Communication Networks (and Beyond)

Barcelona, Castelldefels

July 1 – 4, 2024

## About the city

Catalonia has become one of the first [tourist destination](#) of Spain, it has everything to please the majority of visitors: with a history among the oldest in Europe, a capital, Barcelona, which never sleeps and an inland full of charm not to forget beautiful beaches in La Costa Brava. The variety of artistic treasures, the Romanesque churches and the great names in modern art and architecture , [Dali](#), [Gaudi](#), [Miro](#), [Picasso](#) . You can visit their museums and/or representative art such as Houses, Cathedrals, in Barcelona, “The city of Marvels”.

Barcelona, located between the sea and the mountains, has found a formidable balance: one foot in tradition and the other in the avant-garde. Barcelona has the reputation of being the most cosmopolitan, modern and avant-garde city in Spain and it was substantially renovated on the occasion of the 1992 Olympic Games. Since then, Barcelona has been transformed in world hub of cultural, telecommunication, musical and sailing events, to name a few. In 2004, the city organized the Universal Forum of Cultures. Since 2006 Barcelona hosts the Mobile World Conference, thus becoming the world capital of the mobile business for one week. In 2024, Barcelona hosts the Integrated Systems Europe (ISE), the largest world event on Audio/Video technologies.

Regarding musical concerts, Barcelona hosts multiple musical events. Since 1994 it hosts the Sonar and Primavera Sound festivals, respectively, two of the largest musical events in Europe. Regarding sailing, Barcelona organizes annual competitions (e.g., Conde de Godó Trophy). In 2024, Barcelona will host the 37<sup>th</sup> America’s Cup, the most important world competition in sailing. These are just a few of the events in dynamic city.





## Travel

### Getting to Barcelona by plane

The Barcelona airport has several terminals and is located 16 kilometers south of the city center. Its official name is Josep Tarradellas Barcelona-El Prat.



From the airport to the venue, which is located in Castelldefels, you can come:

- **By taxi:** Follow the taxi signs at the airport. The cost of a ride to Castelldefels or CTTC is around 25 € and takes around 10 minutes in normal traffic conditions.
- **By train:** Take the train line R2N towards Sant Celoni and change at El Prat de Llobregat station to the R2S line towards Vilanova i la Geltrú or Sant Vicenç de Calders. Get off at Castelldefels (not Castelldefels Platja!). The travel time is about 20-25 minutes. Single ride tickets cost 2.55 €, multi-personal/multi-use tickets for 10 rides (T-Casual) cost 12.15 €. Both can be purchased at the ticket machines in the railway stations. From Castelldefels station, CTTC can be reached on foot in 10 minutes (<https://goo.gl/maps/Z5QHkvR9FNqJT9yr6>).

- **By bus:** Take bus line L99. This is the most inexpensive option, but the bus ride is very long (about 40 minutes), therefore we do not recommend it. The bus stops at the Pg. del Pitort station, from where CTTC can be reached on foot in 6 minutes. Single-ride tickets for 2.55€ can be purchased directly from the bus driver (cash only). Other tickets such as multi-personal/multi-use tickets for 10 rides (T-Casual for 12.15 €) can be purchased with cash or credit card from the ticket machines at the railway station of the train line R2 at the airport.
- **By Car:** There are 2 possible routes: (i) Follow highway C-32 and take exit 46 “Castelldefels”; or (ii) Follow highway C-31 and take exit “Canal Olímpic”. It takes around 10 minutes in normal traffic conditions.

## Transportation to Barcelona

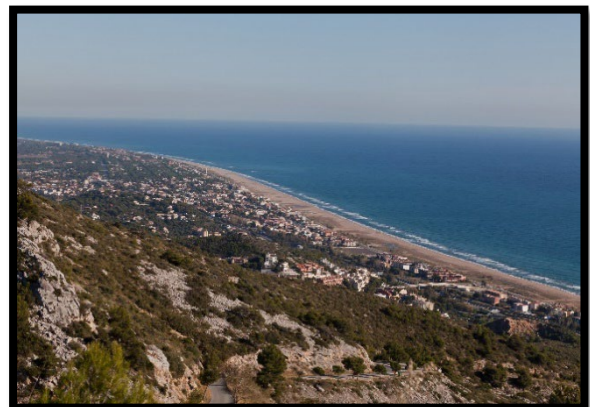
From Castelldefels there is a direct train connection and a metropolitan bus line to Barcelona.

- **Train:** R-2 rail line from Castelldefels to Barcelona Sants station). It takes 20 minutes. 3-4 departures per hour.
- **Bus:** X95 bus line from Castelldefels-Santiago Rusiñol to Barcelona-Ronda Universtitat. It takes 50 minutes.

## Transportation in Castelldefels

See details on how to get to the CTTC by bus from selected hotels in Castelldefels in the ‘Accommodation’ section below.

Alternatively, you can call TAXIFELS, a taxi company located in Castelldefels (+34 93 665 22 22).



## Venue

The meeting will be held at the [Centre Tecnològic de Telecomunicacions de Catalunya \(CTTC\)](#) which is located in the Parc Mediterrani de la Tecnologia (PMT), in the metropolitan area of Castelldefels.

---





The address is as follows:

**Centre Tecnològic de Telecomunicacions de Catalunya (CTTC)**

B4 and B6 buildings

Av. Carl Friedrich Gauss 7

08860 – Castelldefels

Barcelona (Spain)

Telf: +34.93.645.29.00

<https://www.cttc.cat/contact/>



B6 building

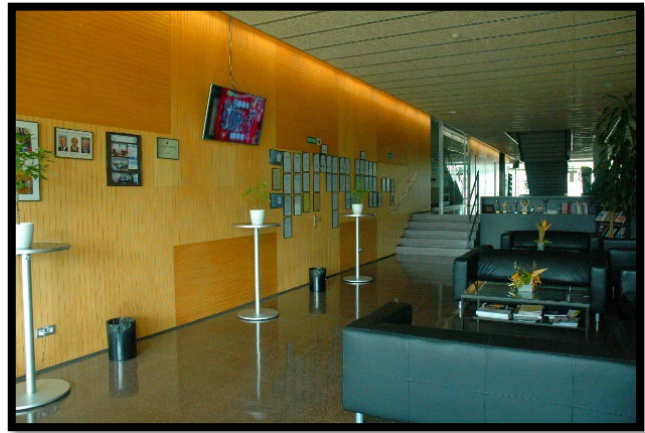


B4 building

All the sessions will take place in the B6 building: Auditorium (ground floor).



B6 Auditorium



Coffee breaks will be served in CTTC's recently renovated lunch area (first floor). Meals will be served in the UPC Campus Restaurant (2 min walk from B6 building).



Campus Cafeteria

## Accommodation

See [here](#) a list of suggested hotels both in Castelldefels and Barcelona areas. Room rates have NOT been negotiated, they are merely indicative and subject to seasonal and other variations. Whenever possible, reservation via travel marketplaces (e.g., Booking.com) is recommended.

---



## Social event

A cultural visit and a Gala Dinner will be organized in the evening of July 2. The organization will provide transportation from and to Castelldefels to attend both events.

The Gala Dinner will take place at [La Dolça Herminia restaurant](#) located in Barcelona's city center.

### **La Dolça Herminia**

c/de les Magdalenes. 27

08002 Barcelona

Time: 20:30 h.



La Dolça Herminia Restaurant