

UNIVERSITAT POLITÈCNICA DE CATALUNYA BARCELONATECH Escola de Doctorat

This document includes the minimum essential contents that must be contained in the Research plan, the Data management plan and the Personal training plan for doctoral students in Architectural Projects enrolled from the 2023/24 academic year.

# **Research plan and Personal training plan**

## Front page:

Research plan and Personal training plan Date: [Date] Provisional title of the thesis: [Provisional title of the thesis] Student: [Student's name, e-mail, tel.] Research group: [Ariens, Form+, Habitar, etc.] Director: [Name of the thesis director] Co-director: [Name del thesis co-director (if applicable)] Doctoral programme in Architectural Projects Barcelona School of Architecture | UPC

## I. Research plan

## Content:

1. Subject of study (maximum 5 p.)

#### Origin

Origin, motivation and connection of the author with the subject

**Description of the topic to be studied** *What do I want to investigate?* 

**Enhancement of the topic to be studied** *Why is that interesting?* 

**Summary, context and concretion of the topic to be studied** *Brief introduction of the content of the research plan, summarizing the key points* 

#### Originality

The justification of the originality of the work in relation to existing studies on the subject

#### Texts

The evaluation of a maximum of 5 fundamental texts about the subject of study

## Bibliography

Bibliography that defines the point of view of the work

2. Work plan (maximum 3 p.)

#### Methodology

Detailed description of the methods that will be used for research and preparation of the thesis.

## **Temporary planning**

Description of the phases of work with calendar and key dates

3. Report/s of the thesis director/s

## **Documentary annex:**

4. Descriptive documentation (maximum 12 p.)

## Data management plan:

## 5. Data management plan (1 p.)

The Data management plan (DMP) is a methodological document that describes the life cycle of the data collected, generated and processed during the doctoral thesis. This plan must collect at least the types of data to be processed, their format, origin, storage and what measures will be taken to ensure that FAIR processing will be carried out (Findable, Accessible, Interoperable, Reusable). You can find more information about how to manage your search data at: <a href="https://dadesrecerca.upc.edu/ca">https://dadesrecerca.upc.edu/ca</a> In the event that the research foresees interaction with humans or the collection and/or processing of personal data, it will be necessary to ensure that the measures provided for in the General Data Protection Regulation are complied with. This short guide will help you determine which ones are needed. For more information: <a href="https://bibliotecnica.upc.edu/en/investigadors/pla-gestio-dades">https://bibliotecnica.upc.edu/en/investigadors/pla-gestio-dades</a> The template for drawing up the data plan is available at: <a href="https://damp.csuc.cat/public\_templates">https://damp.csuc.cat/public\_templates</a>

# II. Personal training plan (maximum 2 p.)

The Personal training plan must contain a forecast of the different training activities that will be developed during the doctoral studies: courses, congresses, symposia, seminars, workshops, mobility actions, etc., as well as publications related to research.

The training plan must necessarily include some training activity related to open science and citizen science (which may be some scientific dissemination activity to society). You can find a compilation of the offer in cross-disciplinary training organized by the Doctoral School, classified into different training lines to configure a personalized training itinerary, in:

https://doctorat.upc.edu/en/doctoral-candidates/cross-disciplinary-training/cross-disciplinary-training

If you plan to make stays at other research centers or universities, you must include the details and dates scheduled. Remember that research stays in higher research institutions or prestigious research centers outside Spain equal to or greater than 3 months allow you to apply for the International Mention (for more information: <a href="https://doctorat.upc.edu/en/doctoral-thesis/international-doctorate-mention">https://doctorat.upc.edu/en/doctoral-thesis/international-doctorate-mention</a>). Once the training activities included in the program (or others that may arise) have been carried out, the corresponding justification must be obtained and the information must be entered in the Doctoral Student Activities Document (DAD). It should be remembered that this document is a living document that can be updated throughout the doctoral studies.

# **Additional information**

The approval of the Research plan requires the approval of the Doctorate Commission of the Department, before being exposed to the corresponding Court. (Public exhibition for 15 minutes).

If you wish to present the Research plan in a language other than Catalan or Spanish, you must notify the Doctorate Commission in writing 2 months before the presentation.