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## Seven courses at Sert School to contribute to the decarbonization of architecture

Imatge:

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**Spain has one of the oldest built-up parks in Europe and should multiply the rehabilitation ratio by 10 to meet European goals.** The way we design and build will change radically in the next years: we have the challenge and commitment to lead and promote the decarbonization of the sector, as we will explain at the 2nd edition of the conference '[Decarbonizing architecture](#)' [2] on **November 21**.

To do this, it is essential that architects have at their disposal the necessary training resources to keep up to date with the regulations, tools and strategies that will lead to the decarbonization of architecture. **Escola Sert brings you seven courses that you can't miss!**

### **POSTGRADUATE | SUSTAINABLE ARCHITECTURE** [3]

The training proposes an update of the profession through knowledge of the technical

aspects, the management of buildings and the regulatory changes surrounding sustainability and energy efficiency.

**From October 23, 2023 to March 18, 2024**

#### **POSTGRADUATE | HEALTHY ARCHITECTURE AND BIOCONSTRUCTION** <sup>[4]</sup>

The architecture-health equation is already indisputable. This postgraduate course aims to assess the impact of the choice of materials, construction systems and facilities on people's health and the quality of the indoor environment of buildings.

**From February 12 to July 8, 2024**

#### **COURSE | POSITIVE ARCHITECTURE** <sup>[5]</sup>

Course focused on energy rehabilitation, in which we will study criteria and ways of doing things to ensure that architecture can be positive in terms of energy, both in the field of new construction and rehabilitation.

**From November 16 to 30, 2023**

#### **SERT SESSION | LEVEL(S). ACTION ON THE TOTAL IMPACT OF THE CONSTRUCTION SECTOR** <sup>[6]</sup>

Presentation of the Level(s) European framework, a set of goals, indicators and voluntary assessment tools for building sustainability, with a focus on the circular economy and the perspective of the building's life cycle.

**January 15, 2024**

#### **SERT SESSION | EUROPEAN TAXONOMY** <sup>[7]</sup>

The Regulation on the Taxonomy of Sustainable Economic Activities of the EU is a new European regulation that proposes a clear and transparent classification system to identify sustainable activities. Get to know the implication of taxonomy in the construction sector and its application in the real estate market.

**January 22, 2024**

#### **SERT SESSION | CERTIFICATION AS AN AID IN SUSTAINABLE ARCHITECTURAL DESIGN** <sup>[8]</sup>

Presentation of the VERDE certification, the sustainability assessment tool developed by the Green Building Council Spain (GBCe) as an example of support for sustainable design.

**January 29, 2024**

#### **SERT SESSION | DGNB SUSTAINABILITY ASSESSMENT SYSTEM** <sup>[9]</sup>

Presentation of the DGNB sustainability assessment system, developed by the German Sustainable Building Council, the German chapter of GBC. It is one of the most complete and balanced assessment systems and is aligned with European advances in sustainability.

**March 11, 2024**

This is a unique job opportunity for architects with the political and economic support of Europe. **Let's build the future of architecture together!**

18/10/2023

**Tornar** <sup>[10]</sup>

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#### **Links:**

[1] <http://coac.arquitectes.cat/en/seven-courses-sert-school-contribute-decarbonization-architecture>

- [2] <https://www.arquitectes.cat/en/decarbonizing-architecture-2023>
- [3] <https://www.escolasert.com/ca/oferta-formativa/postgrau-arquitectura-sostenible>
- [4] <https://www.escolasert.com/ca/oferta-formativa/postgrau-arquitectura-salut>
- [5] <https://www.escolasert.com/ca/oferta-formativa/curs-arquitectura-eficiencia-energetica>
- [6] <https://www.escolasert.com/ca/calendari/impacte-sector-construccio>
- [7] <https://www.escolasert.com/ca/calendari/sessio-sert-taxonomia>
- [8] <https://www.escolasert.com/ca/calendari/certificacio-disseny-arquitectonic-sostenible>
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- [10] <http://coac.arquitectes.cat/en/javascript%3Ahistory.back%281%29>