



Technical Visits – International Conference on Urban Risks (ICUR2022)

European Centre on Urban Risks (CERU) Territorial Intervention Unit of the Historic Center (UITCH) 25th of June 2022

The CERU (European Center on Urban Risks) invites all interested participants to follow the technical visits of the International Conference on Urban Risks (ICUR2022) that will take place in Lisbon, on the morning of June 25, 2022. The topics to be addressed in these visits will focus on historical, heritage, architectural and urban issues, related to the multiple urban risks. Along two paths (Tour nº 1 and Tour nº 2) the different urban risks will be addressed (seismic, urban fire, social, tourist, urban rehabilitation and others).

Tour nº 1

Baixa Pombalina and Chiado

Guidance: Territorial Intervention Unit of the Historic Center Team

Meeting Point: Praça do Município (in front of the City Hall)

Meeting time: 10h

Tour duration: Around 2h **Tour conducted in:** English

Summary: The proposed route will take place between Baixa Pombalina and the western slope of Chiado, as a result of the expansion of the city and the guidelines of the reconstruction plan after the earthquake of 1755. After this earthquake, some recommendations were implemented to avoid the consequences of the repetition of a catastrophe of identical dimensions. In terms of buildings, the innovative character is the so-called "cage", which was adapted to the Pombaline construction with some innovations, namely the imposition of symmetry rules, for a uniform redistribution of efforts caused by earthquakes. Another innovation is the construction of fire walls, which made the total separation between the lots, in order to reduce the possibility of fire propagation from one building to another, preventing the repetition of the situation of uncontrolled fires that happened after the earthquake.

The Chiado was subject to a recent urban rehabilitation process, designed by the architect Siza Vieira, after the large-scale urban fire that took place on August 25, 1988. The reconstruction and rearrangement of the urban space will be discussed during the tour.







Route points:

- 1 City Hall and pillory (Pelourinho)
- 2 Pombaline downtown (Baixa Pombalina)
- 3 Rehabilitation intervention in Chiado by architect Álvaro Siza Vieira
- 4 Carmo Archaeological Museum and Carmo Convent (visit inside)
- 5 Santa Justa elevator
- 6 Rua do Carmo and Praça D. Pedro IV (Rossio)