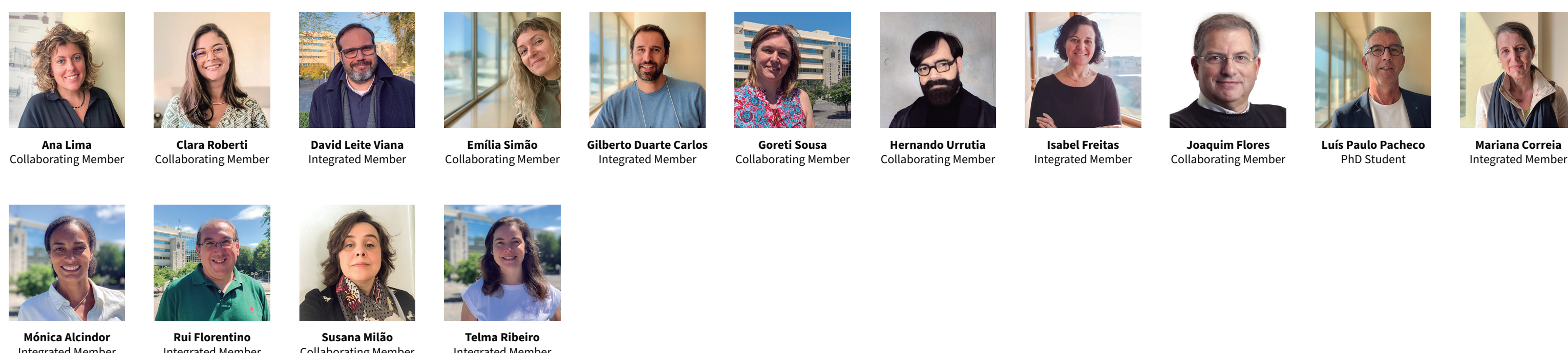


## GROUP TEAM



CIAUD-UPT began as Ci-ESG at Escola Superior Gallaecia, focusing on sustainable architectural practices, with a strong emphasis on vernacular heritage and its contribution into contemporary architecture. We still continue this legacy, while at the same time continuing to broaden the scope. Our research now advances into more complex urban challenges, addressing not only heritage and sustainability but also inclusivity, technological innovation, and resilient design. By expanding these foundations, CIAUD-UPT aims to push the boundaries of sustainable and inclusive architectural research in today's evolving social contexts.

Our objectives currently address four areas of knowledge (architecture, heritage, urbanism and multimedia) which are transversal to three cross-cutting themes: Adaptation to Climate Change; Digital Transition; and New Social Paradigms. In particular, we focus on creating resilient solutions, while exploring digital technologies in an increasingly digitized world, with the aim to develop inclusive approaches that promote social and cultural equity.

## GROUP IN NUMBERS

15

MEMBERS

7 Integrated  
7 Collaborating  
1 PhD student

5

PROJECTS

1 Embryo  
1 National  
3 International

16

PARTNERSHIPS

6 National  
10 International

185

PUBLICATIONS

69 Papers  
100 Book Chapters  
16 Books



Fig.1 CIAUD-UPT team members, at CIAUD Research Centre room at UPT, in Porto



Fig.2 CIAUD-UPT reunion, at CIAUD Research Centre room at UPT, in Porto

## H&C BUILT WITH EART



Fig.3 Project Logo

*Houses and Cities Built with Earth.*

PROJECT-LEADER:  
Università di Cagliari (Italy)

PARTNERS:  
Escola Superior Gallaecia/Ci-ESG (Portugal)  
Universitat de València - Depart. History (Spain)

SCOPE:  
European Programme: Culture 2000

DURATION:  
2005-2006  
[esg.pt/ciesg/hc-built-with-earth/](http://esg.pt/ciesg/hc-built-with-earth/)



Fig.4 Discovering the Moroccan khattara (underground aqueducts known as qanats)

The project “Houses and Cities Built with Earth” had as its fundamental objective, the training of local technicians in conservation of earthen architecture. This was possible through the participation of experts, in intensive courses developed in Portugal, Spain, Italy and Morocco. Part of the project results were formalized through the publication: Achenza, Correia, Cadinu and Serra (Eds.)(2006): Houses and Cities Built with Earth: conservation, significance and urban quality. Lisbon: Argumentum.

RESULTS:  
5 missions; 5 workshops; 1 publication.



Fig.5 Learning how to address conservation of earthen architecture from local community, in Figuig, Morocco



Fig.6 International experts learning how to prepare adobe building culture in Figuig, Morocco