

Seminar

Problem Based Learning in teaching

Date: May 13th at 12.00-14.00

Room: 4.41

DECivil Executive Commission invites for a seminar about experiences with using Problem Based Learning approaches in teaching. The session will, among others, inspire you in:

- Supporting students' project work
- Engaging with external stakeholders in teaching
- Working with Problem Based Learning in larger classes
- Evaluating Problem Based Learning processes



We have invited 4 speakers to share experiences and discuss with us.

Helle Nedergaard Nielsen, Associate Professor from Aalborg University in Denmark. Aalborg University is known for developing the Problem Based Learning (PBL) approach. Helle Nedergaard Nielsen has always worked by applying the PLB approach to teaching. She is involved in developing the PBL program at Aalborg University and working with PBL in an international context. Until June 30th 2022, she is working from IST - DECivil on an Erasmus Mobility Program.

Maria Rosário Partidário is a Full Professor of Planning, Urbanism and Environment and she has been using PBL for many years in her own courses at IST, and since 2015, after being at Aalborg University, for her sabbatical and learning more about PBL, she has improved this learning technique. She will share some of her examples in IST courses where PBL has been used.

Ana Morais de Sá (Assistant Professor) and João Abreu e Silva (Associate Professor), both of ACSUR (Planning, Urbanism and Environment), will be sharing their experience with the use of PBL in the Foundations of Territorial Planning course in 2021-2022, first in the Master of Architecture and 1st cycle in Environmental Engineering (total 83 students in 14 weeks, Sept-Jan) and now with the 1st cycle of Civil Engineering (230 students in 7 weeks, May-June), which is ongoing.

The Seminar will run between 12.00 and 14.00, with presentations and discussions, all in a relatively informal way, in Room 4.41. Sandwiches will be available.

If you plan to attend the seminar, you should email paula.marques@tecnico.ulisboa.pt no later than Friday, 6th of May.