## Homo digitalis Project

## Laboratory of Didactics of Science, Mathematics and ICT

## Department of Educational Sciences and Early Childhood Education

Tuesday 11-3-25, 15.00-17.00

## Presentations

- 1. Introducing the Lab (M. Ergazaki)
- 2. Highlighting the "Homo digitalis"- aspect of the Lab
  - Biology education research
    - Ecosystems simulations to challenge the BON-idea (M. Ergazaki)
  - Physics education research
    - Digital tools to explore alternative ideas in autism (G. Kaliampos)
  - Educational Research in AI
    - The augMENTOR Project (A. Filippidi)
  - Research on Robotics in Early Childhood Education
    - Research-based practice & policy-making in Greece (A. Misirli)
- 3. Discussion