



Universidade de Aveiro
Departamento de Electrónica,
Telecomunicações e Informática

Lab Classes



- Groups of 3 students
- **Assignment 1**- Evaluating an interactive system using analytical methods
classes 1-5
- **Assignment 2** – Designing and developing a prototype of an interactive application using a human-centered approach
classes 6-15



Suggestions for Assignment 1

- UA Applications (Paco, UA portal, printing...)
- IDEs and editors (Eclipse, Visual Studio, Android Studio, Geany, ...)
- S/W used in other courses
- Video conference applications
- Medical, scientific, industrial equipment
- UI prototyping applications (Balsamiq, pencil, proto.io, ...)
- Public services sites (Finanças, CP, ...)
- Home banking sites (CaixaDirecta, ...)
- ATMs (MB, and banks')
- Electronic credit cards (Revolut, MBWay, ...)
- Smart gadgets, virtual assistants (CUIs), wearables, ...

- Transportation and delivery services (Uber, Glovo, ...)
- On-line stores (Amazon, Fnac, Continente,...)
- Game stores (Steam, Origin, GOG, Epic Games, ...)
- Smart watch + smartphone apps
- Fitbit, ...
- LinkedIn
- Spotify
- Booking, TripAdvisor
- TV boxes
- Vending machines
- Home robots and assistants

