



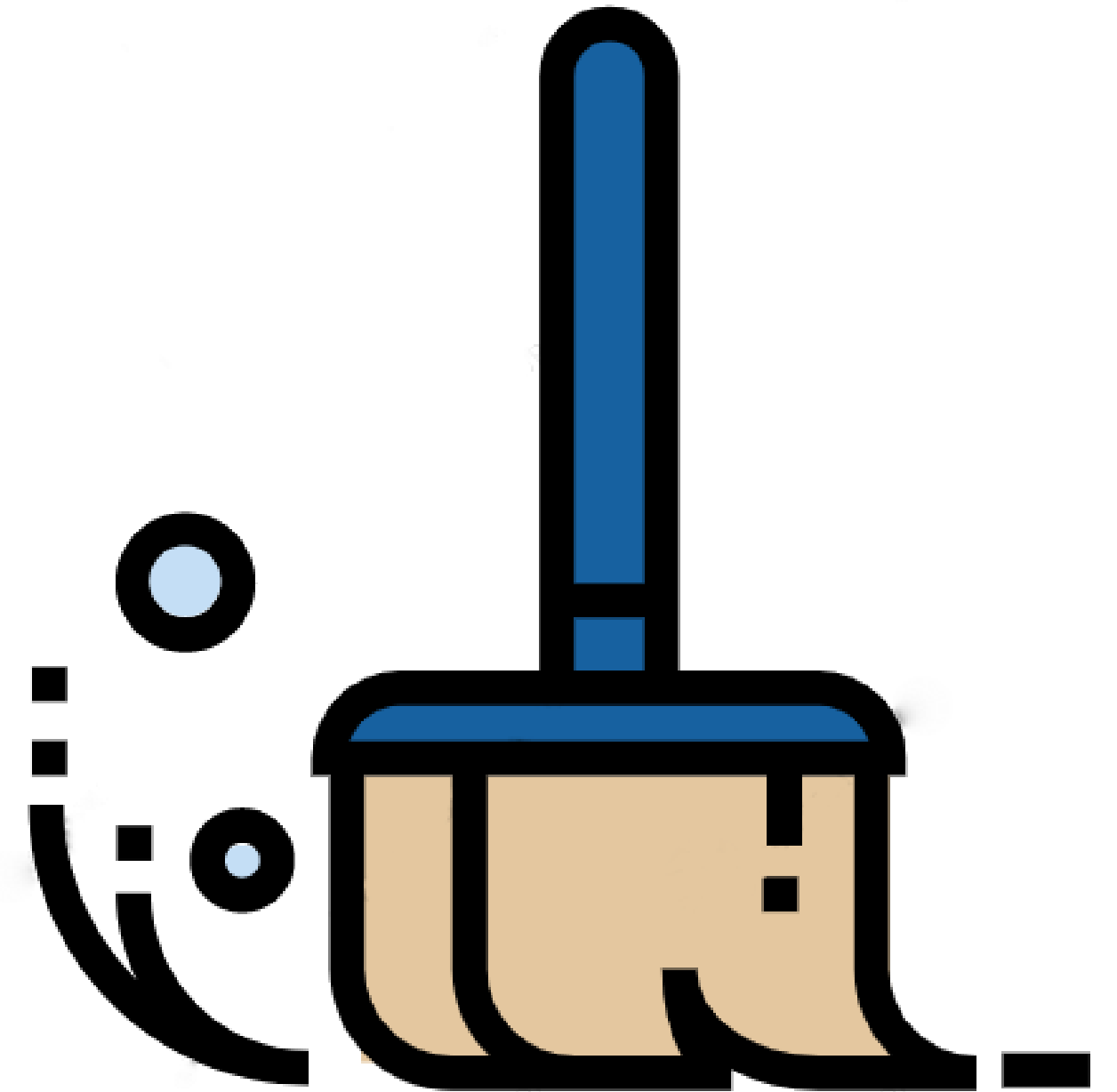
CLEANS MORE THAN YOU THINK

Interim presentation

16.04.2020 TEAM 2 RUBBISH ROBOT

PRESENTATION CONTENT

- Introduction
- State of the art
- Project management
- Marketing plan
- Eco-efficiency Measures for Sustainability
- Ethical and Deontological Concerns
- Project Development
- Conclusions and next steps



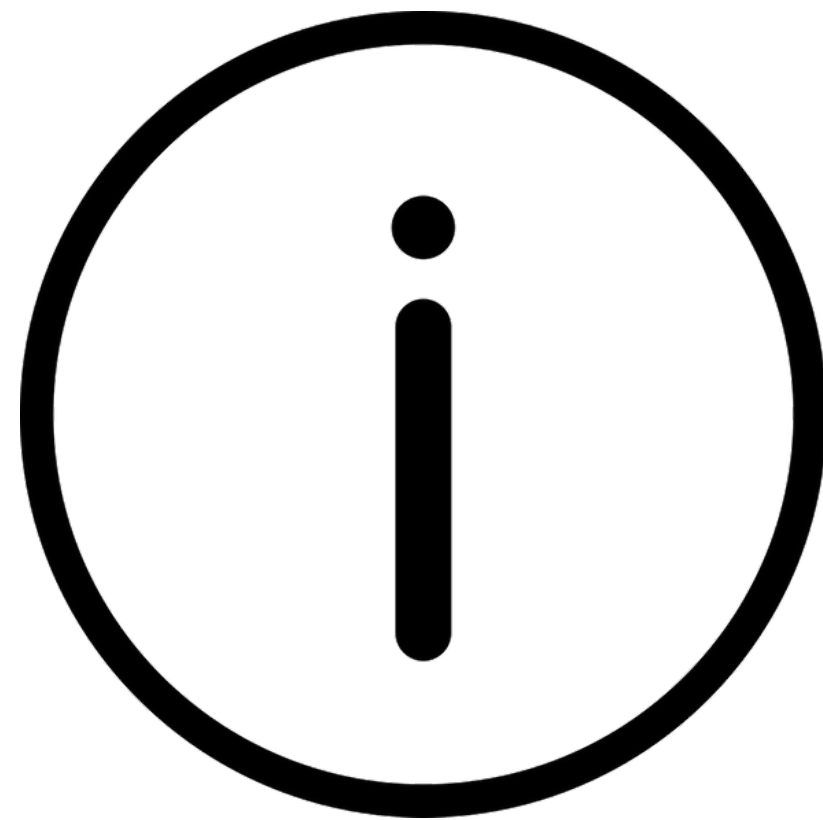


MOPBOT

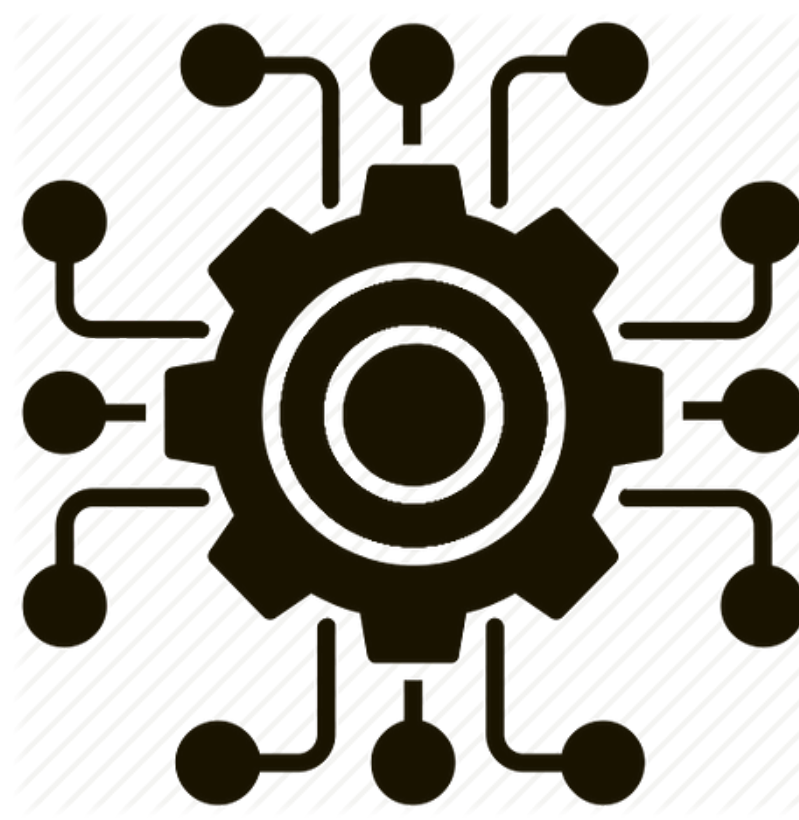


State of the art

INTRODUCTION



AUTONOMOUS SYSTEMS



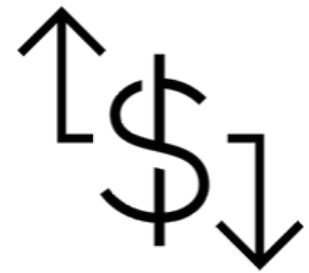
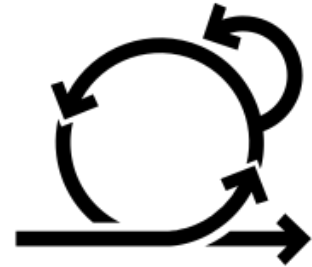
NON-AUTONOMOUS SYSTEMS





SCOPE

SCRUM



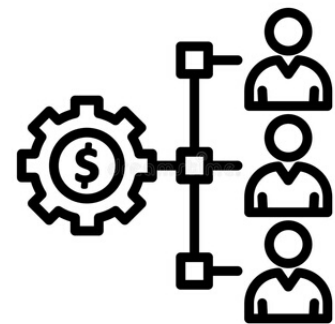
RISK AND COSTS

QUALITY



TEAMWORK

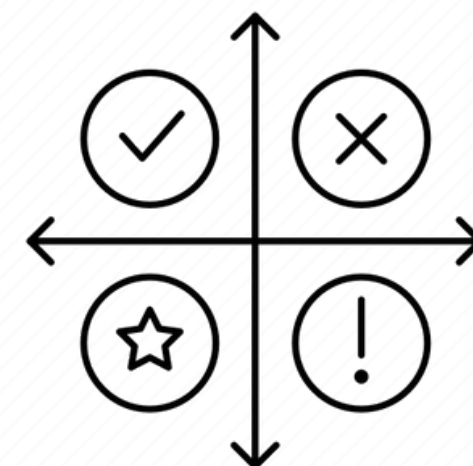
STAKEHOLDERS



Project management

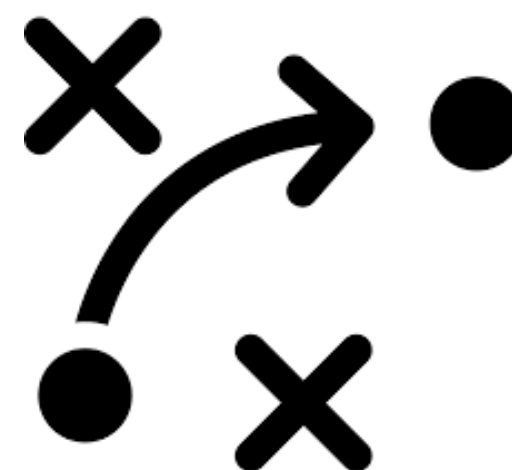
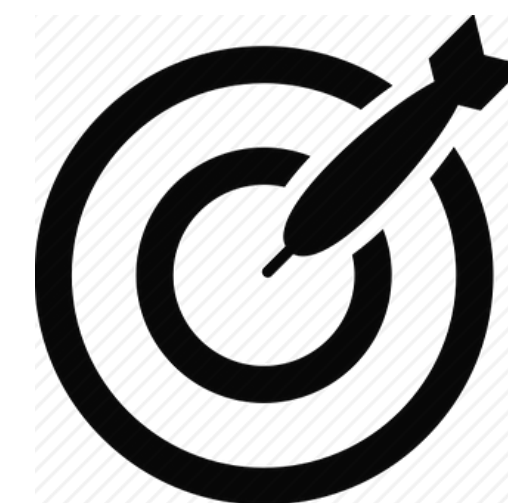
Marketing plan

MARKET ANALYSIS



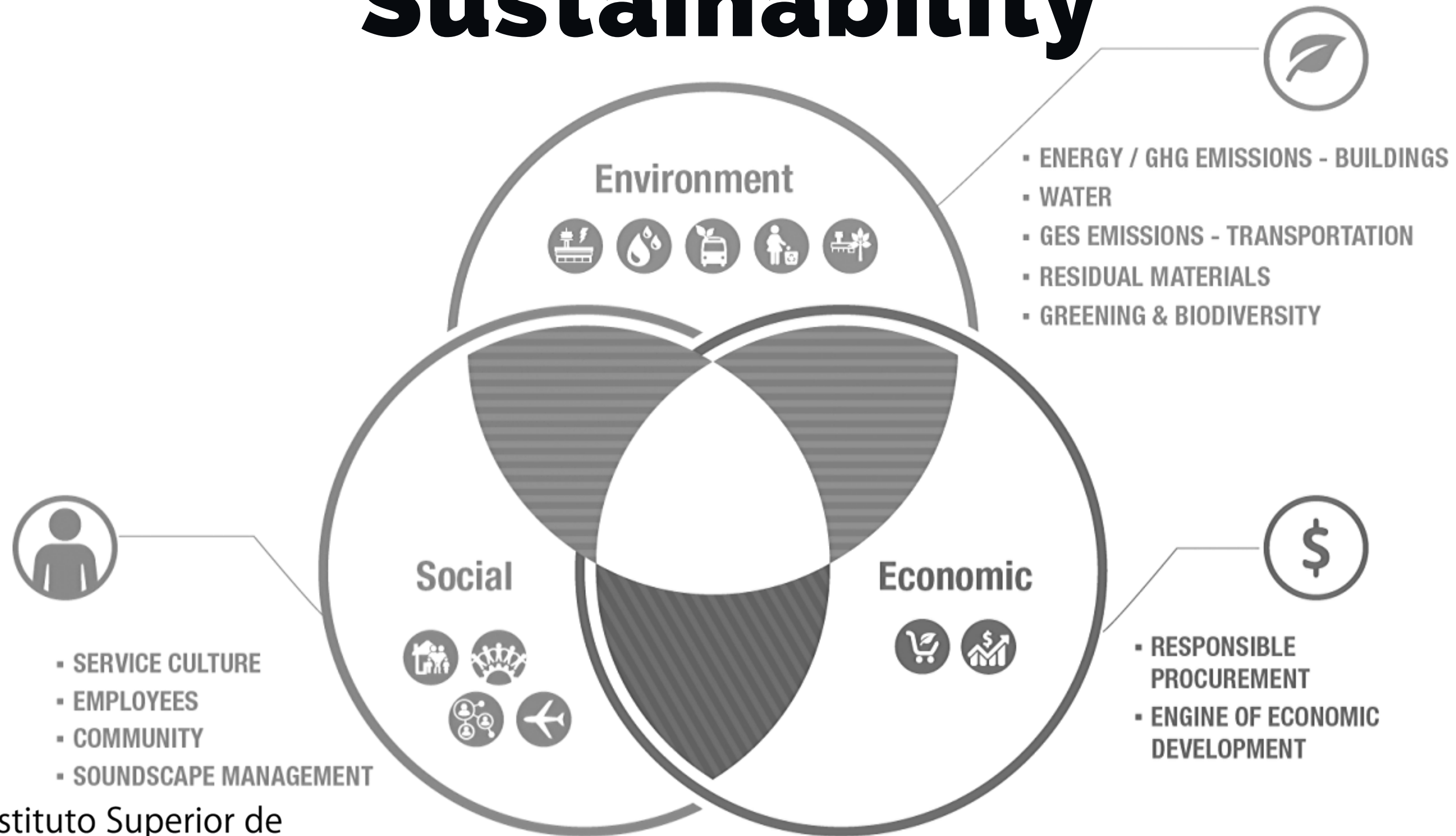
SWOT ANALYSIS

STRATEGIC
OBJECTIVES



MARKETING
STRATEGY

Eco-efficiency Measures for Sustainability





ENGINEERING ETHICS

**SALES AND MARKETING
ETHICS**



ENVIRONMENTAL ETHICS

LIABILITY

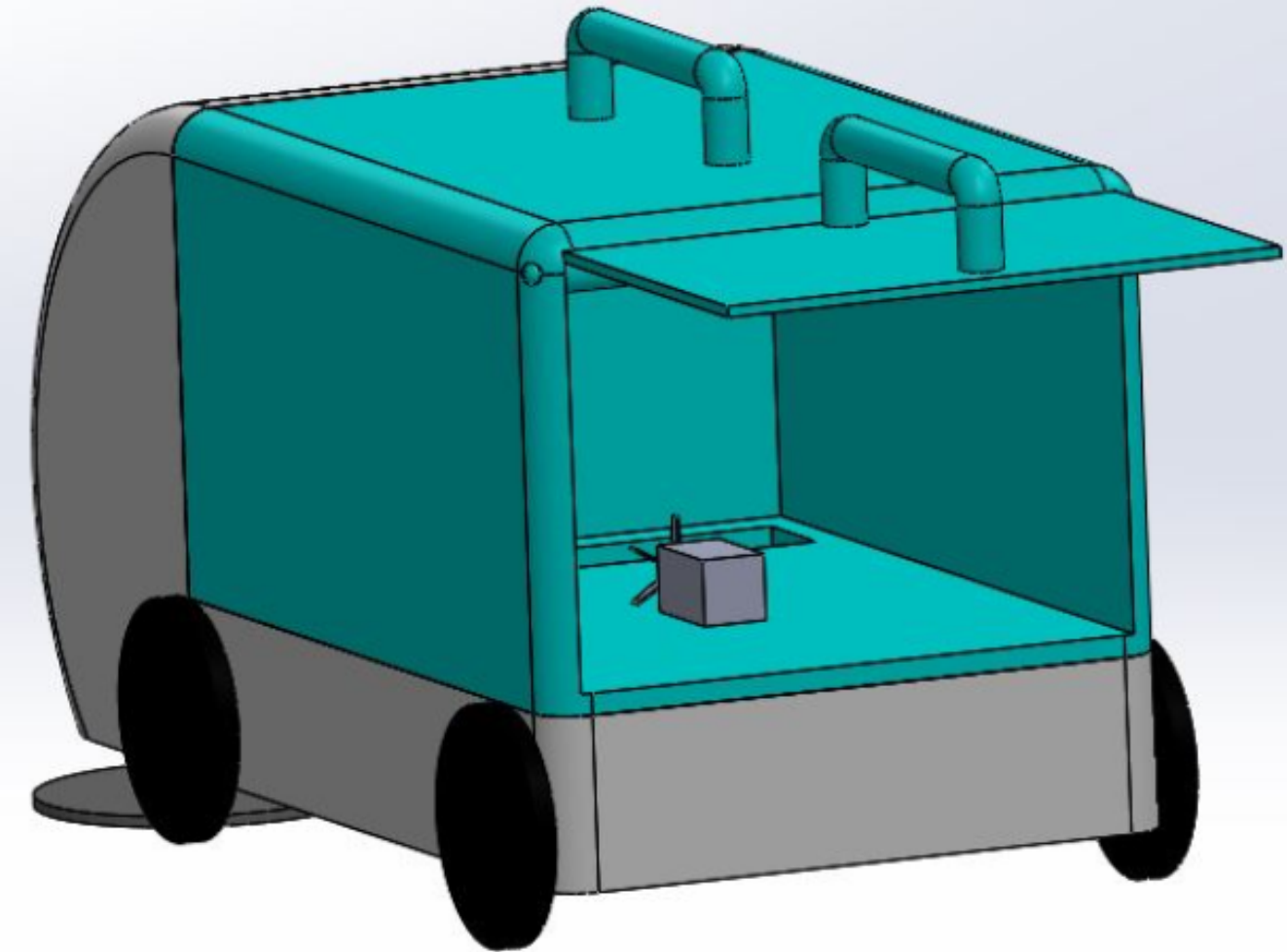
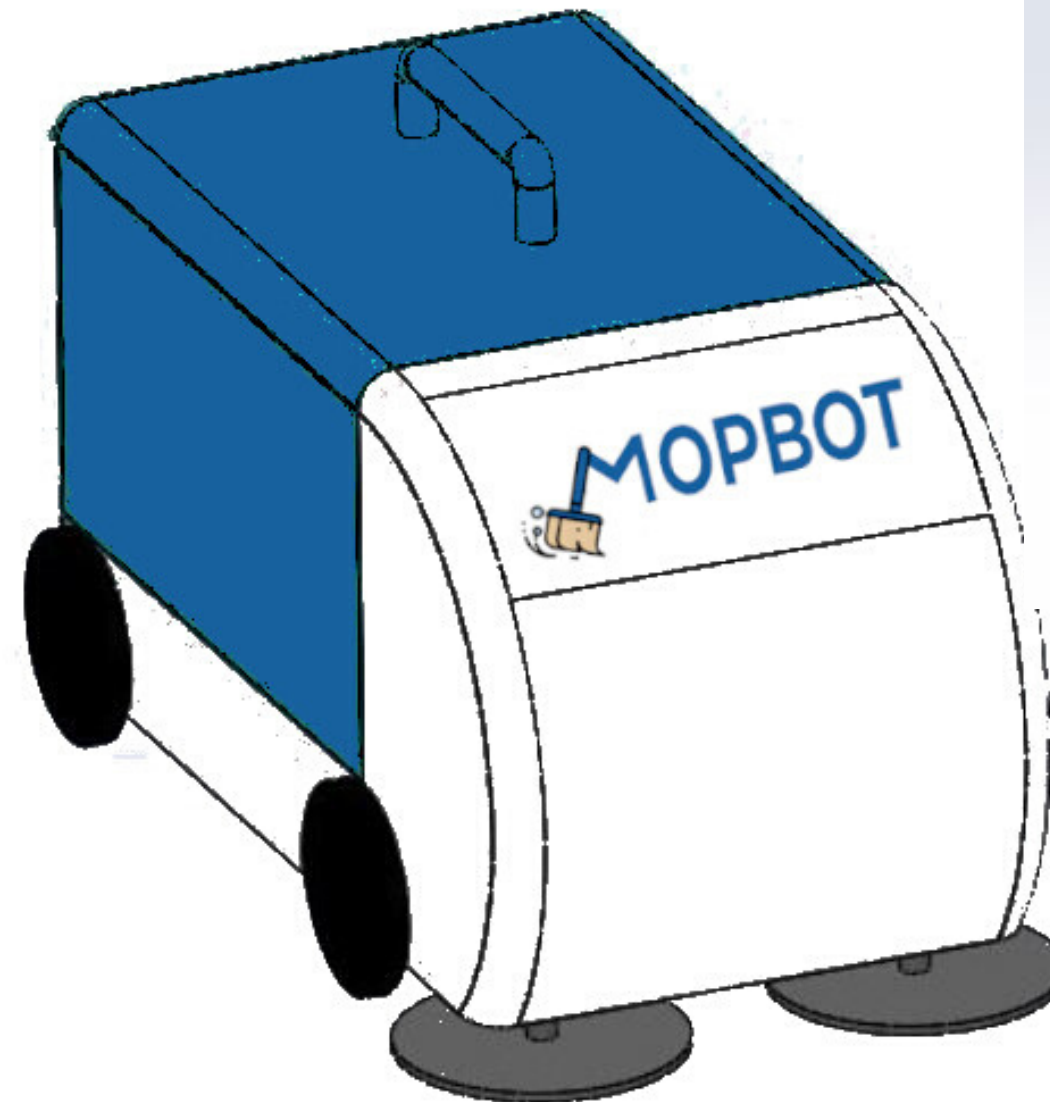
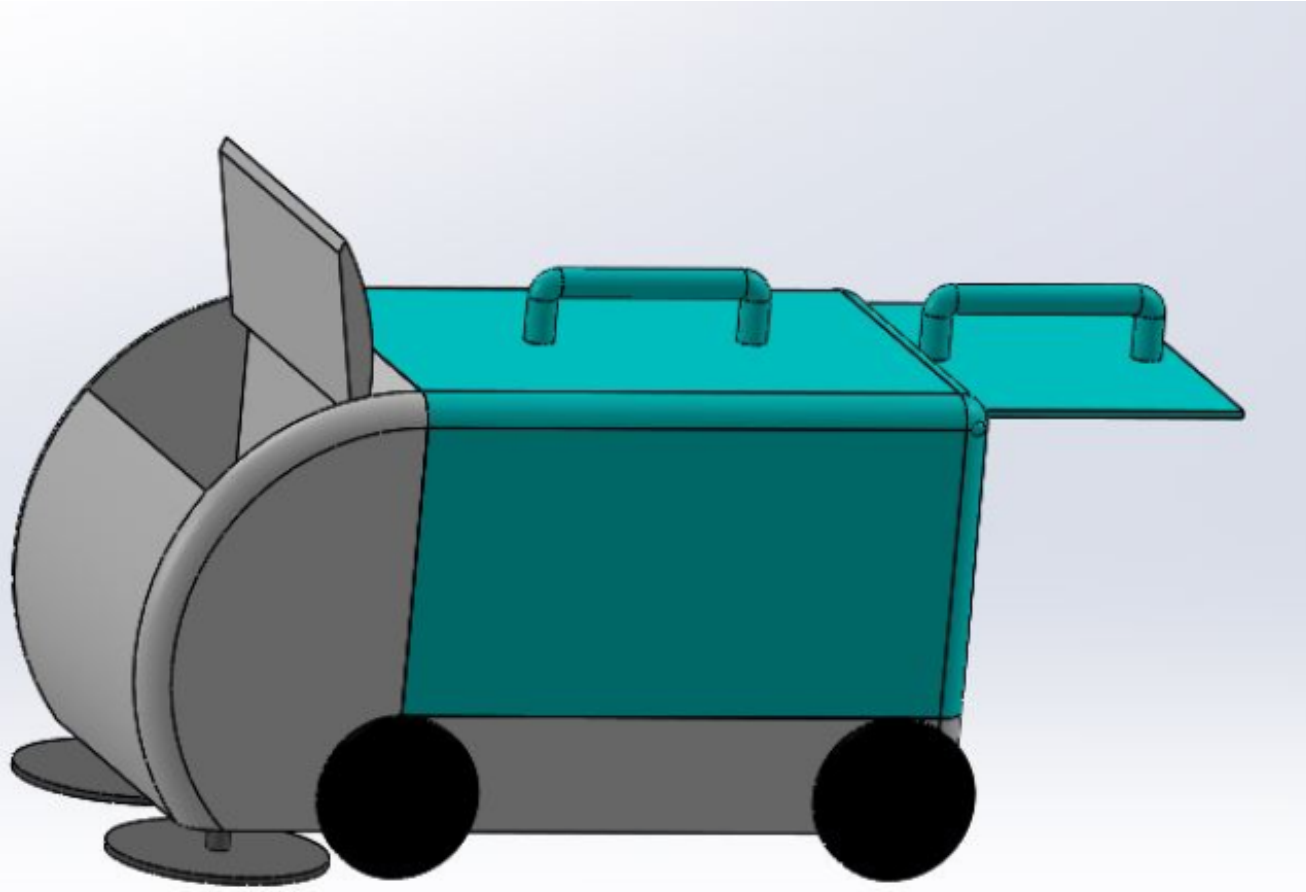


Instituto Superior de
Engenharia do Porto

Ethical and Deontological Concerns



Project Development



Conclusions and next steps



"The ideal vacuum cleaner would be one you never see. It needs to not just be a cool gadget, but a product that cleans your floor correctly. I can imagine people having a cupboard full of robots that only come out when you need them to fulfil a specific purpose."

~Colin Angle