

# BILLY

THE SMART INTERACTIVE BILLBOARD

## THAT WILL IMPROVE YOUR LIFE

HOW CAN WE MAKE PEOPLE AWARE OF AIR POLLUTION?

### AND HOW TO REDUCE YOUR



#### MULTI PURPOSE URBAN SENSING EQUIPMENT

Poor air quality has a negative impact on our quality of life. It causes many health issues, such as breathing and cardiovascular problems.

**isep** Instituto Superior de Engenharia do Porto

Team 3 European Project Semester

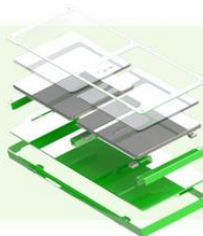
Maria Bagiami  
Wouter Smit  
Damien Cordeiro  
Maarten van der Most  
Mostafa Farrag



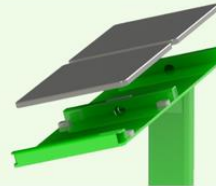
+31 627 2738 91



<http://www.eps2018-wiki3.dee.isep.ipp.pt>



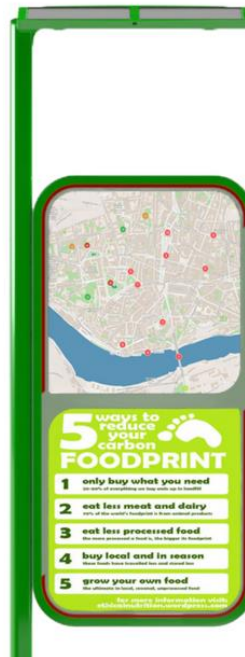
- Easy assembling / disassembling for reuse and recycling



- Powered by solar panels



- Assembled with sustainable materials that are recyclable



**Meet Billy**, the smart billboard that measures and shows pollution in different areas & advices on how to reduce your footprint

Map displaying air pollution

Advice on how to reduce your footprint

