

# RideFix



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## The Problem Area

10%

According to our research approximately less than 10% of all the students and staff in Ireland are commuting by bicycle. The most common type of transport is the car.



Students are usually low on the budget and so buying tools or other services for their bike is costly.



Students commuting to universities by bicycle do not have effective support, help and base.

## The Solution

Encouraging more students to buy a bicycle and commute to university by one.

Repairing tools and basic "How to?" Tutorials are an essential part of the station.

Bike repairing and everything connected to it brings students together and creates a **positive community**.

## Materials and Processing

- Mild steel frame
- Powder-coated mild steel fabricated panels
- Safety glass roof
- Steel retractable cabling

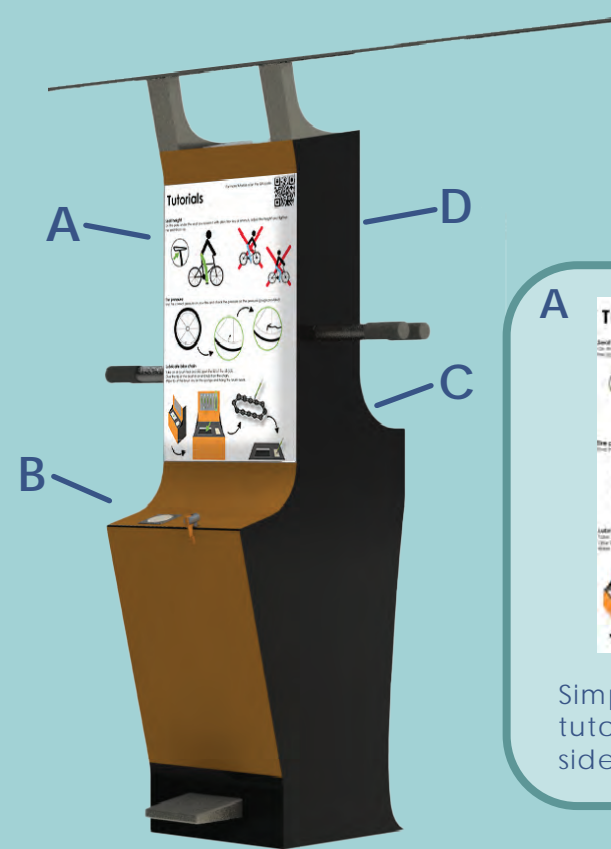
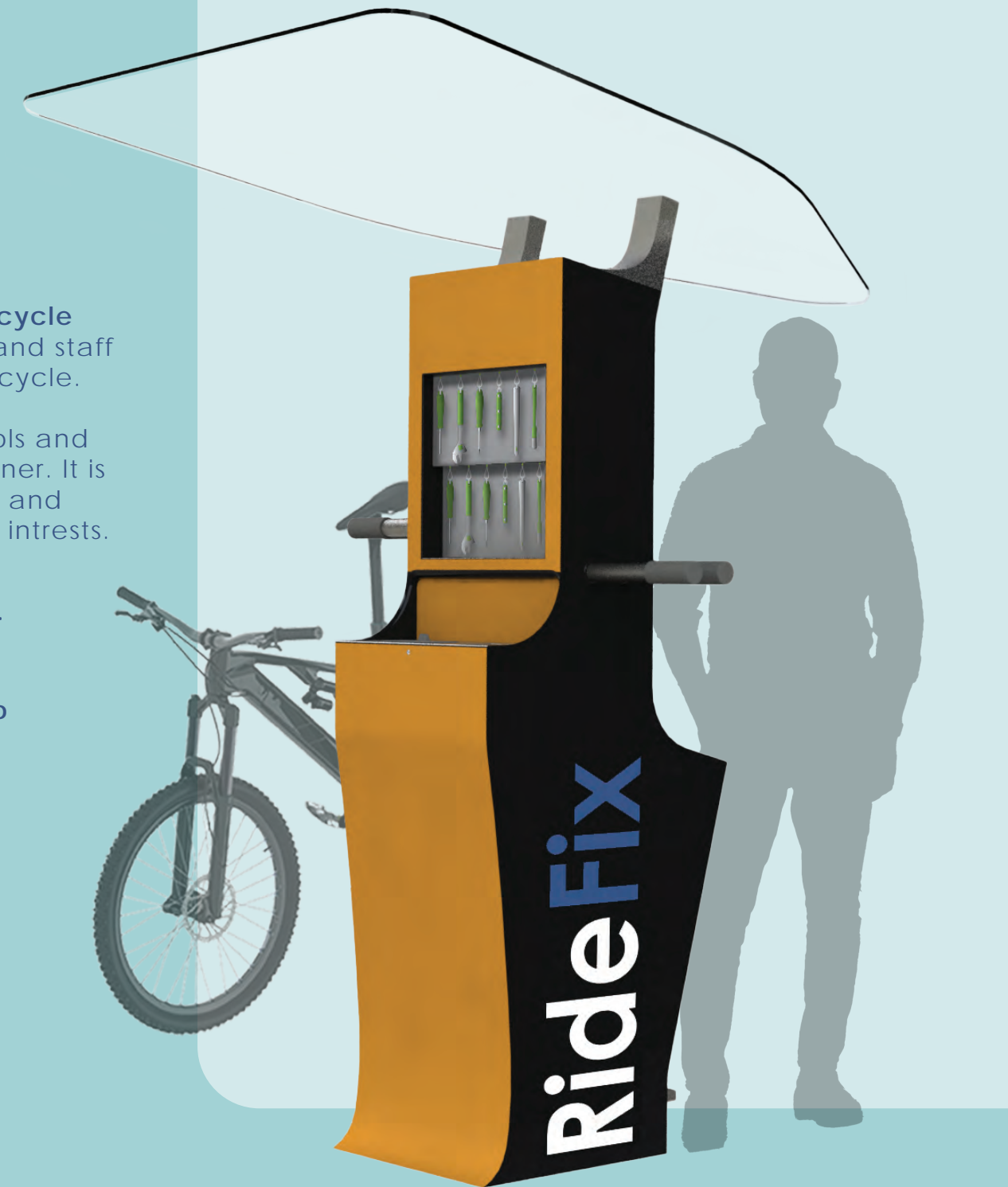


## How it works?

RideFix is a outside-placed **bicycle repair station** for all students and staff commuting to university by bicycle.

It includes all the essential tools and can be used even by a beginner. It is a place that **supports cycling** and where people can share their intrests.

- 1 Hook your bike on the holder by the seat.
- 2 Select the "How to?" tutorials you need to repair your bike.
- 3 Take the required tools from the other side and fix your bike.
- 4 Take the bike down and ride away.



**A** Tutorials

Simple "How to?" tutorials on the other side of the station.

**B**

Tire air inflator hose and pressure gauge.

**C**

Bicycle oil compartment and sponge to dry used brush. Bike holders on both sides of the station.

**D**

Tool window - set of essential tools on pull out steel string.