

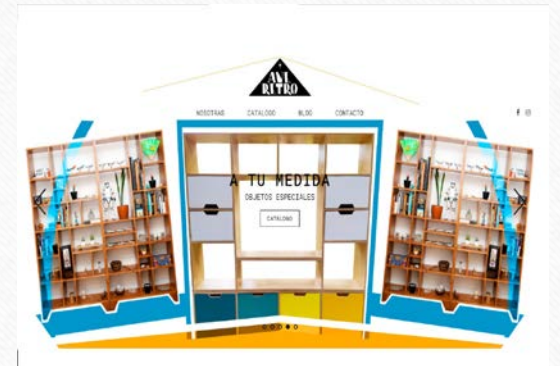
Carpentry Roots.

Sustainable and Creative Furniture

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Introduction

- Ave Retro was born in 2016 as an experimental workshop that sees the opportunity to take waste materials as raw material to give a sustainable look to design. This is where we focus our gaze on wood and the craft of carpentry.
- Using various woods, we give freedom to the creation of designs with an active participation with the client. We base our work on achieving functionality, aesthetics and avant-garde so that each object has its own stamp. The result can be an interesting hybrid or the rescue of the most classic forms, the idea is to never stop experimenting.



Ideating

- My intention is to appeal to the German public with Ave Retro's unique designs
- Consider the environmental impact that the wood industry
- Which timber products have high carbon storage potential?
- Use local and international wood waste.



My Contribution



- Environmentally friendly products
- Re use!
- Contribute to reduce global carbon emissions
- Learn Carpentry and eventually teach.
- The rational use of raw materials is fundamental to sustainability.

Validation

- Begin with a Research...
 - Internet
 - Forums
 - Blogs
 - State of the art of sustainable woodworking.
- Do a questionnaire or a survey, about the following topics, (for eventual use):
 - Knowledge of Wood recycle
 - Interesting in Wood furniture's or accessories
 - Case study about likes and dislikes of design with wood
 - Knowledge about Carpentry

Random Questions

- How do I get to get inside the materials?
- Which kind of laws I have to know in order to open a store in Germany as a foreign?
- Which kind of visa do I need?
- How much does it cost to bring all the machines? Or is it better to buy them again here?
- Which kind of sponsor should I attract in order to be considered inside the sustainable area?
- ...

Bibliography

- <https://www.investopedia.com/articles/investing/021116/10-fastest-growing-green-startups-2016.asp>
- <https://www.ecoticias.com/medio-ambiente/195268/El-impacto-de-la-madera-en-el-medio-ambiente>
- <https://www.woodworkingtrade.com/most-sustainable-wood/>
- <https://averetro.cl/>
- **Bill Burnett**, consulting assistant professor and master in design thinking at Stanford University:
"Desing Thinking = Method, Not Magic <https://youtu.be/vSuK2C89yjA>
- <https://fsc.org/en/about-us>