



Understanding Our Neighbor

Matias Garcia
Gentian Begolli

Interface Design
Interaction and Experimental Interfaces
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Prof. Dr. Jens Geelhaar

Bauhaus-Universität Weimar

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We live in world that counts 7.003.019.800 (billion) humans beings speeded in 196 countries. Each country represents a culture, religion or a specific tradition. In many cases these social values happen to be very similar, but ignorance of people makes them look so different. As a result of this prejudices happen and as a final result a false idea arise about a specific country, nation, culture or religion

The project “Understanding our neighbor” is an attempt to show all the miss-concepts and wrong ideas that people have about different countries and at the same time give a chance for everyone to tells us a topic (cultural, historic, geographic or demographic for instance) about their country.



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Having all this information from people from all over the world, we thought that the best object to interact with information that we collected is an interactive globe. A globe is a kind of object that always draws people's attention,

no matter if we know or not about geography or politics, this object always gives us the chance to play, learn or just simply see it.

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Under this premise, what happens if this globe has buttons?

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A survey that consists 6 questions was sent to as much as possible e-mails due to have a number of information's related with different countries. Those data's were analyzed in order to avoid stereotype facts.

To have a more information about countries we attached to those data's and some other facts (ex: amount of population, geographic position, flag, etc) which we collected from website such as Wikipedia..

The image shows two pages of a web-based survey form titled "UON Project".

Page 1:

- Title:** UON Project
- Introduction:** "We are making a project related with cultural facts and ideas from people around the world. In order to get more unknown facts from different countries we ask you kindly to fill in the survey that consists 6 questions. It won't take more than 5 minutes. Your responses will help us and other people to improve their knowledge about the world. Thank you for your support!"
- Form Fields:**
 - Your name (or nickname) Text:
 - Your email:
 - Your Age:
 - Nationality:
 - Which idea do you think is false about your home country?:
- Text Box:** "Something that you could say about religion, culture, lifestyle, food or habits for example. That would be really interesting to read!"

Page 2:

- Form Field:** Any other country that you want to mention?
- Text Box:** "We'll have some impressions or story from this place... if it's something that you were not hearing (good or bad) will be better!"
- Form Field:** Can you upload a image that represents in some way your country?
- Text:** *Uploading this picture it recognizes that it has been taken by myself.
- Form Field:** No file chosen
- Form Field:** What you could say about the picture?
- Text:** Thank you for taking the time to complete this survey.
- Form Field:**

uonproject.comuv.com/survey.php

To synthesize, our idea is based on a dismantling of a keyboard and the placement of all the keys around the globe.



BACKGROUND

Every keyboard works under the electricity principle; when we press a key we active a bridge between two wires, sending electricity to a keyboard processor and every combination makes a particular number code, which is understood by a software as a key.

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Javascript allow you to make that every different key works as a link to a specific web site. it is the function “onkeydown”

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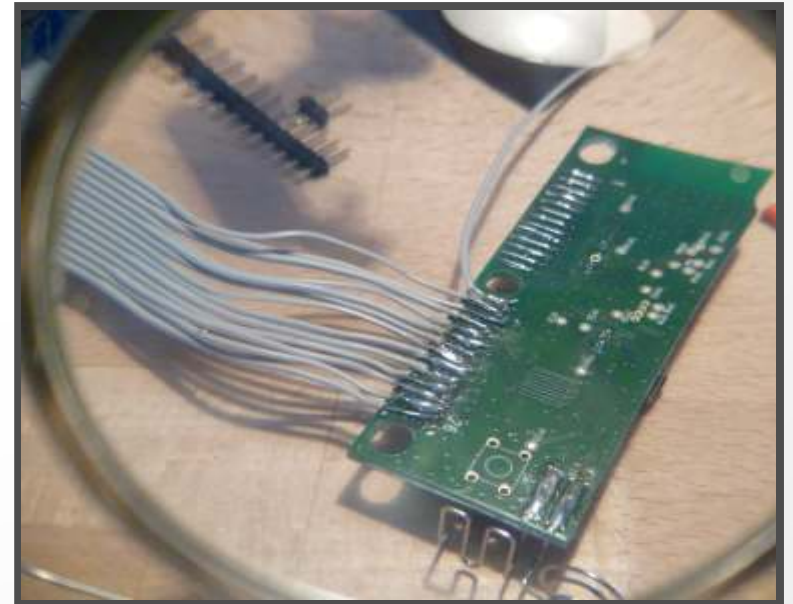
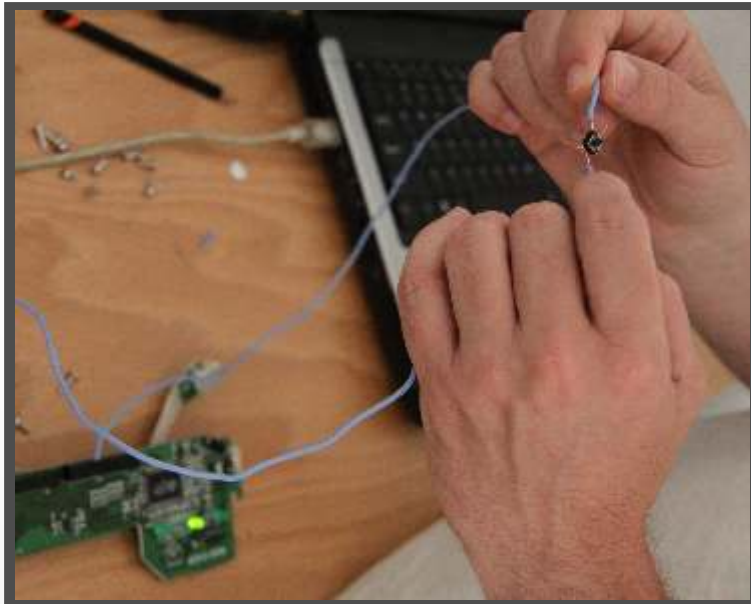
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```
<script>  
function keyHandler( e )  
{  
if( !e )  
{  
e = window.event;  
}  
key_o1= 50;  
switch( e.keyCode )  
{  
case key_o1: document.location.href = "group_001.html";  
break;  
}  
}  
document.onkeydown = keyHandler;  
  
</script>
```

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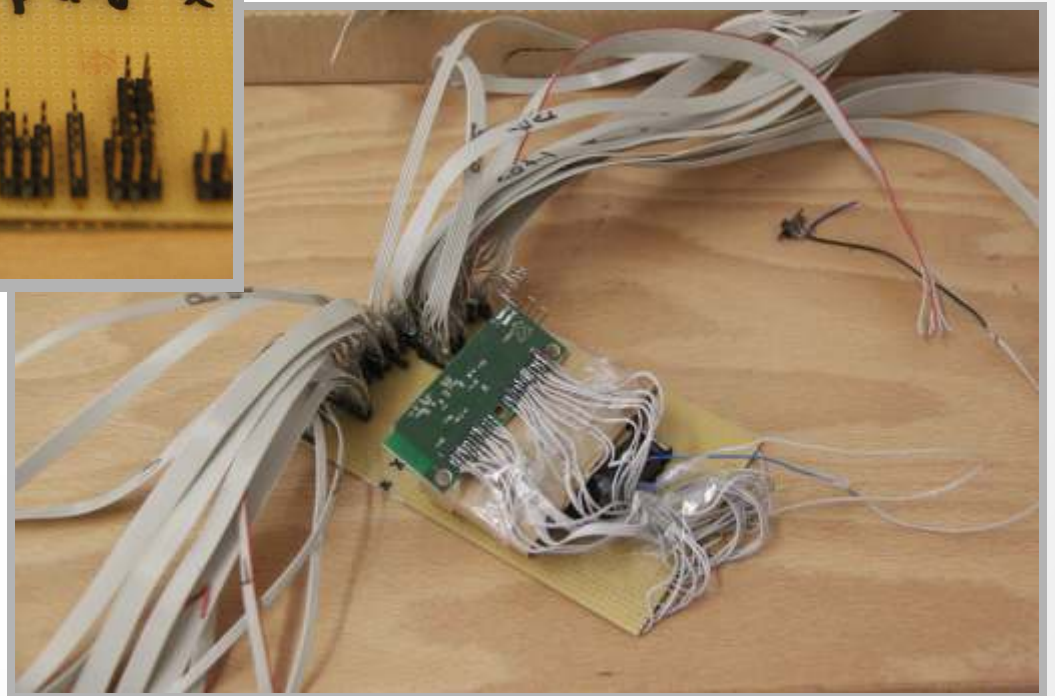
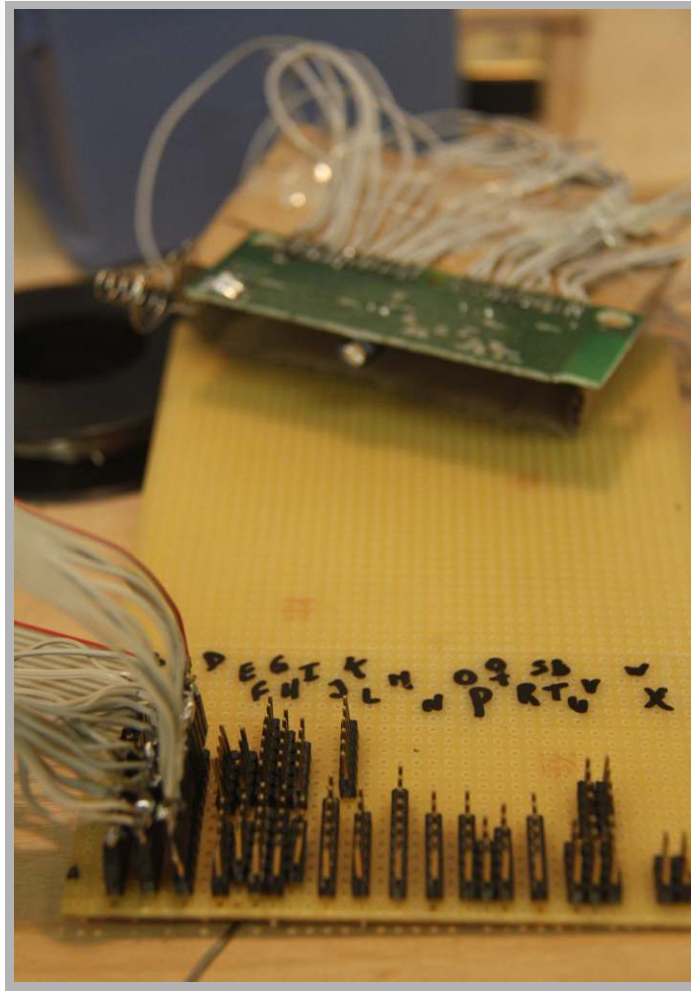
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After receive a interesting number of mails trough the web survey, we display all the information in different website`s, everyone related with a country or a group of countries.

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Then we disassemble a PC keyboard and we put different`s key around the entire world, covering it in a 100%.

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By Javascript it`s possible to make any key over the globe works as a link and every link host the information previously mentioned.

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Thanks to:

INTRODUCTION

Faculty of Architecture - Bauhaus Universität Weimar

Special thanks to:

IDEA

Martin Schied - IFD:Elektrische Gehirnwellengymnastik

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Family and Friends

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Thanks for your Attention!!

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Matias Garcia - Gentian Begolli

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Ss2012 - Prof. Dr. Jens Geelhaar - Bauhaus-Universität Weimar

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uonproject.comuv.com/survey.php