

05 SPECULATIVE DESIGN

The Language Revolution



I've been to many countries, and wherever I go I always learned some local languages. I tried Russian, it's too difficult; French, hard to pronounce; Italian, hard to listen. I understood how languages are translated and how much implications are lost.

That's why I imagine: what if we can go over language and read minds? Of course we should keep the authority to ourselves, but the world is definitely different.

In the fiction I developed from present technologies and designed a "Language Revolution". I clearly know how much different it'll be so I stated only a possible future and showed in an video.

HOPE YOU ENJOY.



<https://youtu.be/8FfbswuTQlc>

Languages, and Translations

In different researches, there're over 5000 languages detected on the world.
And the major **10** languages are dominating more than **80%** of the world.

What do we lose when we use language?

From the images above, it could be concluded that:

1. The closer the languages(like Chinese-Japanese and Italian-Spanish) are, the less the tones of images are of difference, informations are less misunderstood.

2. Different ways of expression(like Literal-Poetic Chinese) brings vivid variations anddeviate from pivot.

3. It is impossible to transport vision through language without deviation, even in the same language.

0. What is saw...



Saxony, Germany

1. What is said...

In the forest, an arch bridge is mirrored in the lake.

Description

2. What is heard...

Salle de réflexion du pont en arc dans la forêt
Translation (French)

En el bosque, un puente de arco se refleja en el lago
Translation (Spanish)

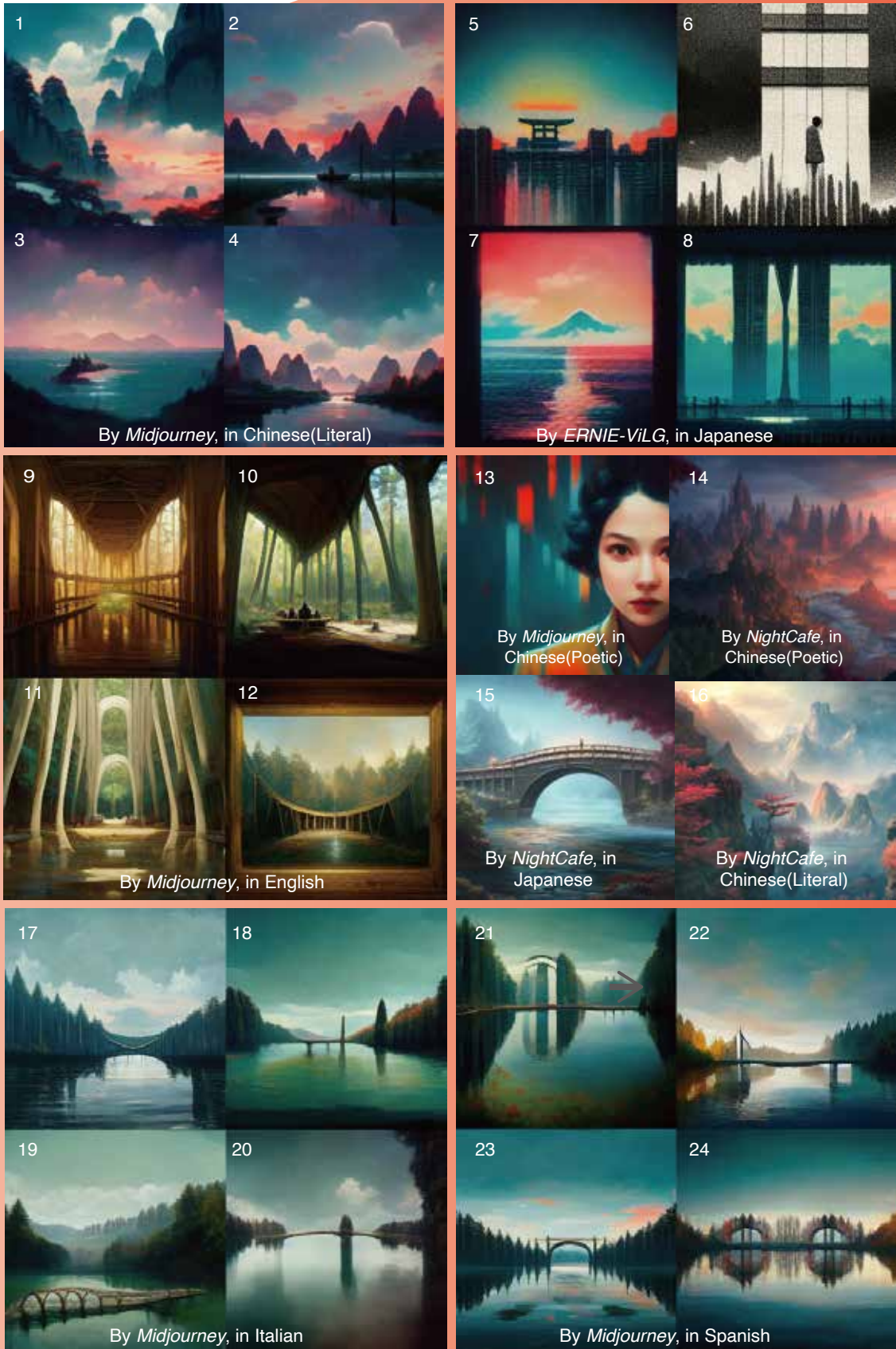
Nella foresta, un ponte ad arco si specchia nel lago
Translation (Italian)

橋がその影とともに円のように見える
Translation (Japanese)

树林中，一座拱桥倒映在水面上
Translation (Chinese, Literal)

林中拱桥映水间
Translation (Chinese, Poetic)

3. What is Understood...(Generated By AI Art Generators)



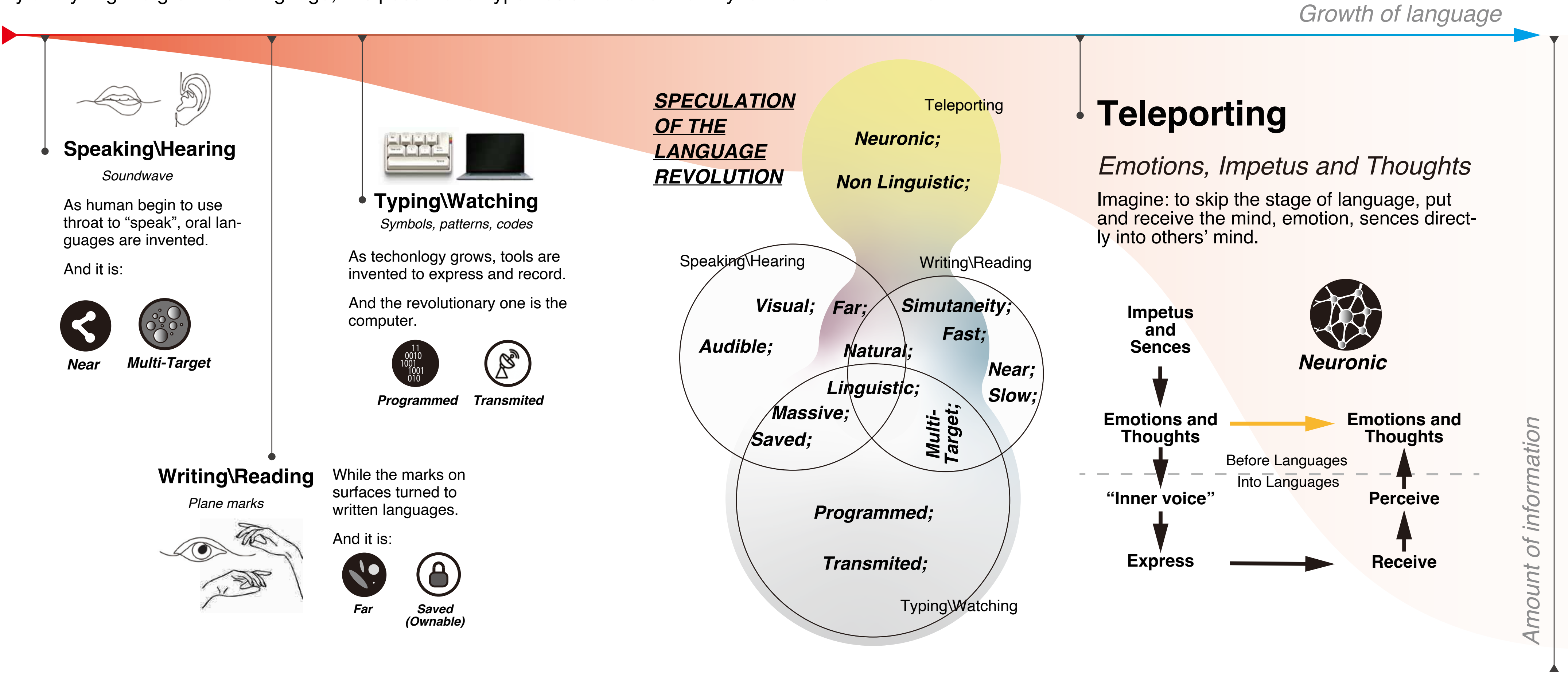
Imagination

* Midjourney and NightCafe are both AI Art Generators.

Amount of information misunderstood

The Language of Future

By analyzing the growth of language, it is possible to hypothesis the revolutionary form of communication.



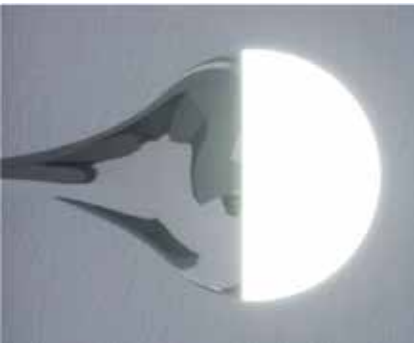
Devices

Device 01: Transmitioner™



Transmitioner™ Home, for individual house use.

It can send to and receive from an extreme wide angle. Fix on walls or wherever you like!



The spheres of **Transmittoners** plays the role of antennas. The shiny surface shows the direction for it.

However, the more angle it supplies, the less distance it stands.



Transmitioner™ Branch 4, usually placed publicly.

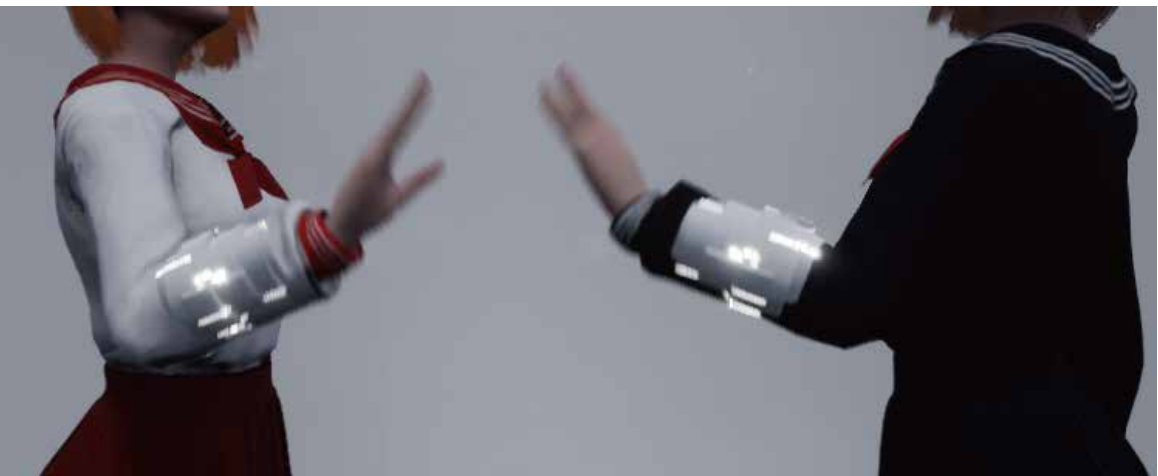
With 4 branches, it can supply the usage of large crowds.



Device 02: MindPort™

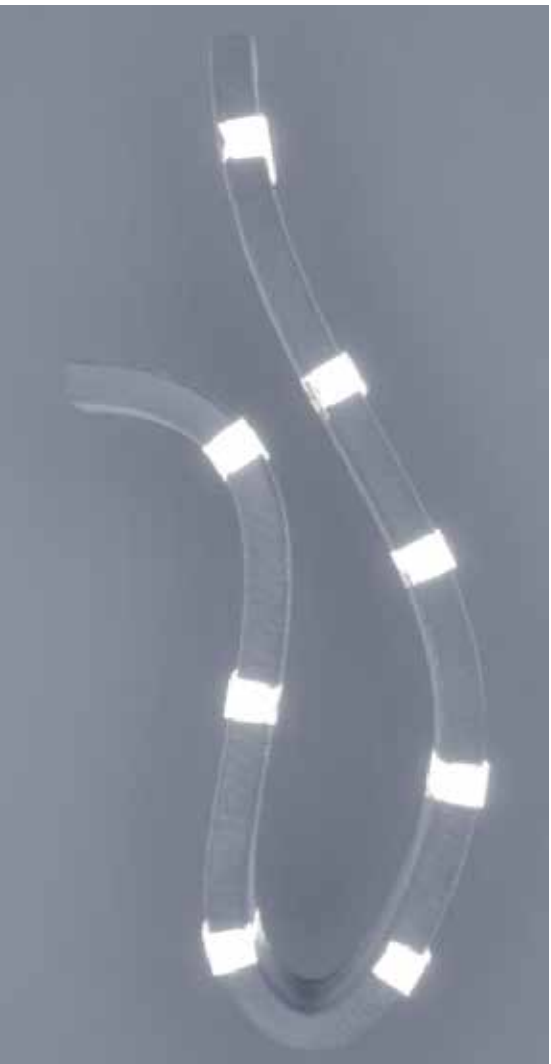


MindPort™ Bands, available everywhere, like a can of coke. It reads your mind at your permission. Tie it on anywhere of your skin, and you can immidiately send and receive impetus, emotions and thoughts.



With **Transmittoners**, **Bands** can go online Without **Transmittoners**, **Bands** communicate with **Bands** Nearby, offline.

Get **MindPort™ Bands**. Cut it. Tie it. Next, Talk to it. With no less than 5 light nodes, communications starts.



Interaction



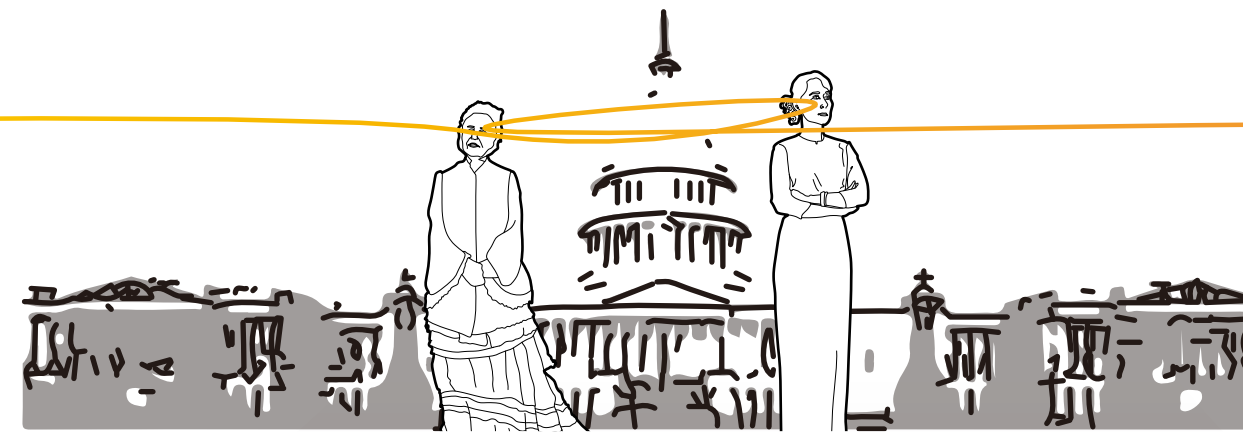
The fastest comes when you touch **Transmittoners** with your band.



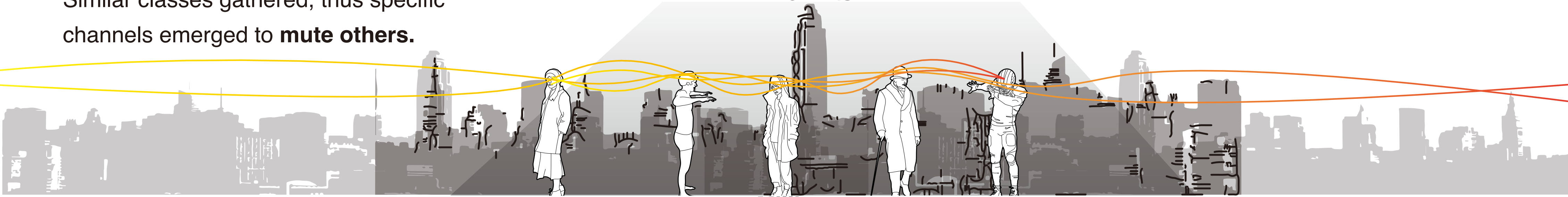
Stay with **Transmittoners**. The closer one keeps, the faster the transmtion would be.

The Division

While the revolution terminated syntactic differences, **habbits and lifestyles stayed**.
Similar classes gathered, thus specific channels emerged to **mute others**.



Hermits

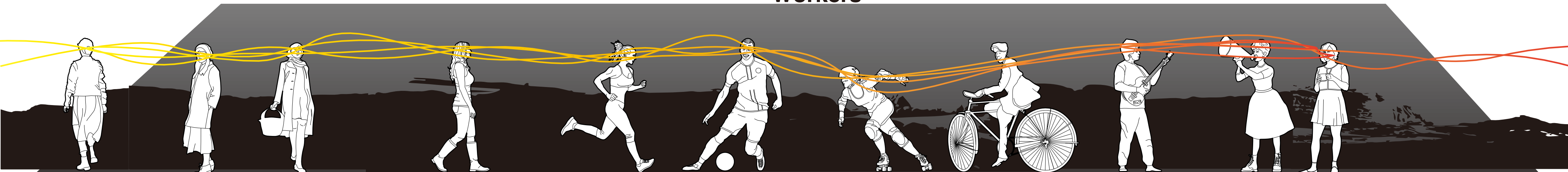


Millionaires

This was called “The Division”.



Workers

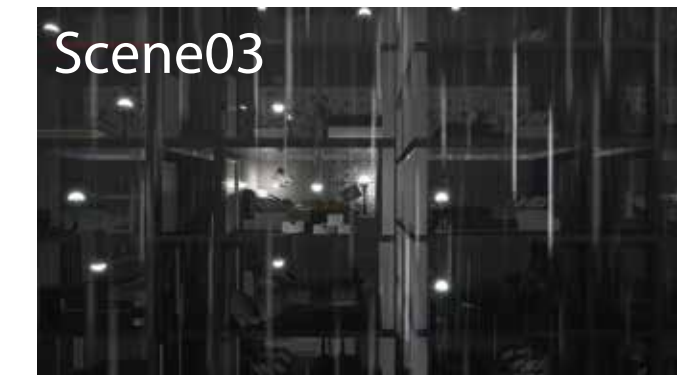


Rangers

Video

In the video, a simple introduction of Transmitioner and MindPortBand™ is followed with a possible future speculate.

 <https://youtu.be/8FfbswuTQlc>



Idea Generation

In Teleporting, two kinds of devices do the job:

1. **Personal Terminal**
2. **Transmit System**

A: There are two ways of data transport now: in cable or wireless, which should still be conformed. So the (offline) communication distance is inherited.

B: As the datas stay online, transmit systems play the role of server. By touching, users download and upload.



>5Gbps Digital delivery for big files;

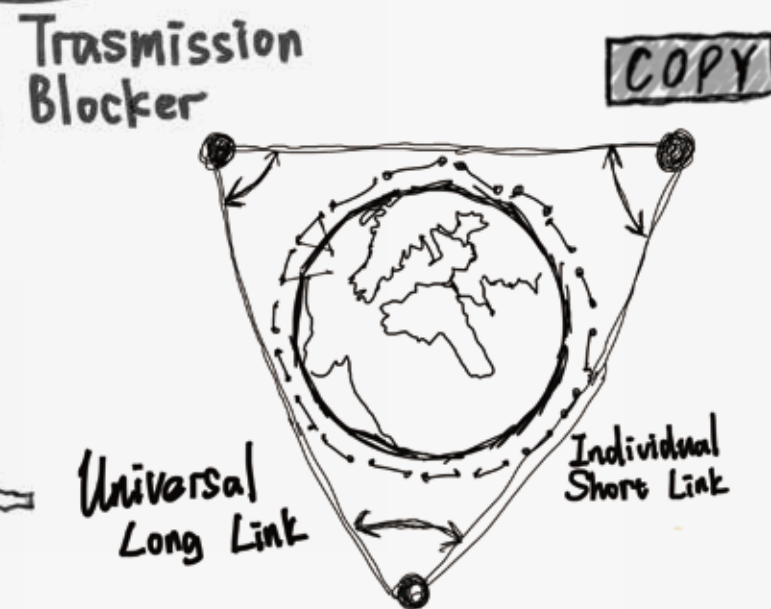
Charge;

Face-to-face links, multiple targets.



Block inputs

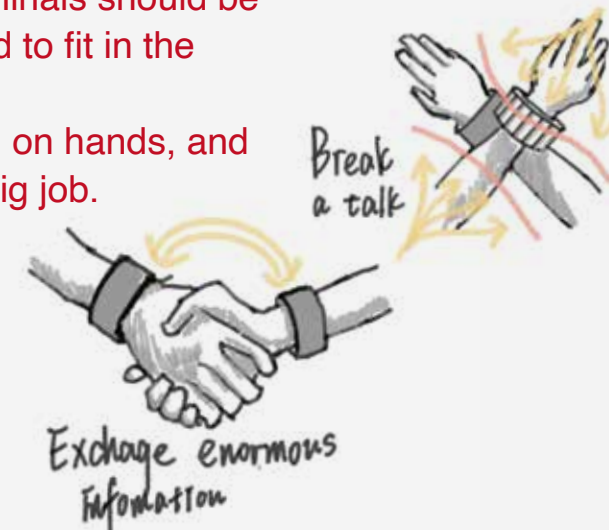
D: The transmit system helps the world to connect, like the Internet, plays the long distance.



Universal Long Link

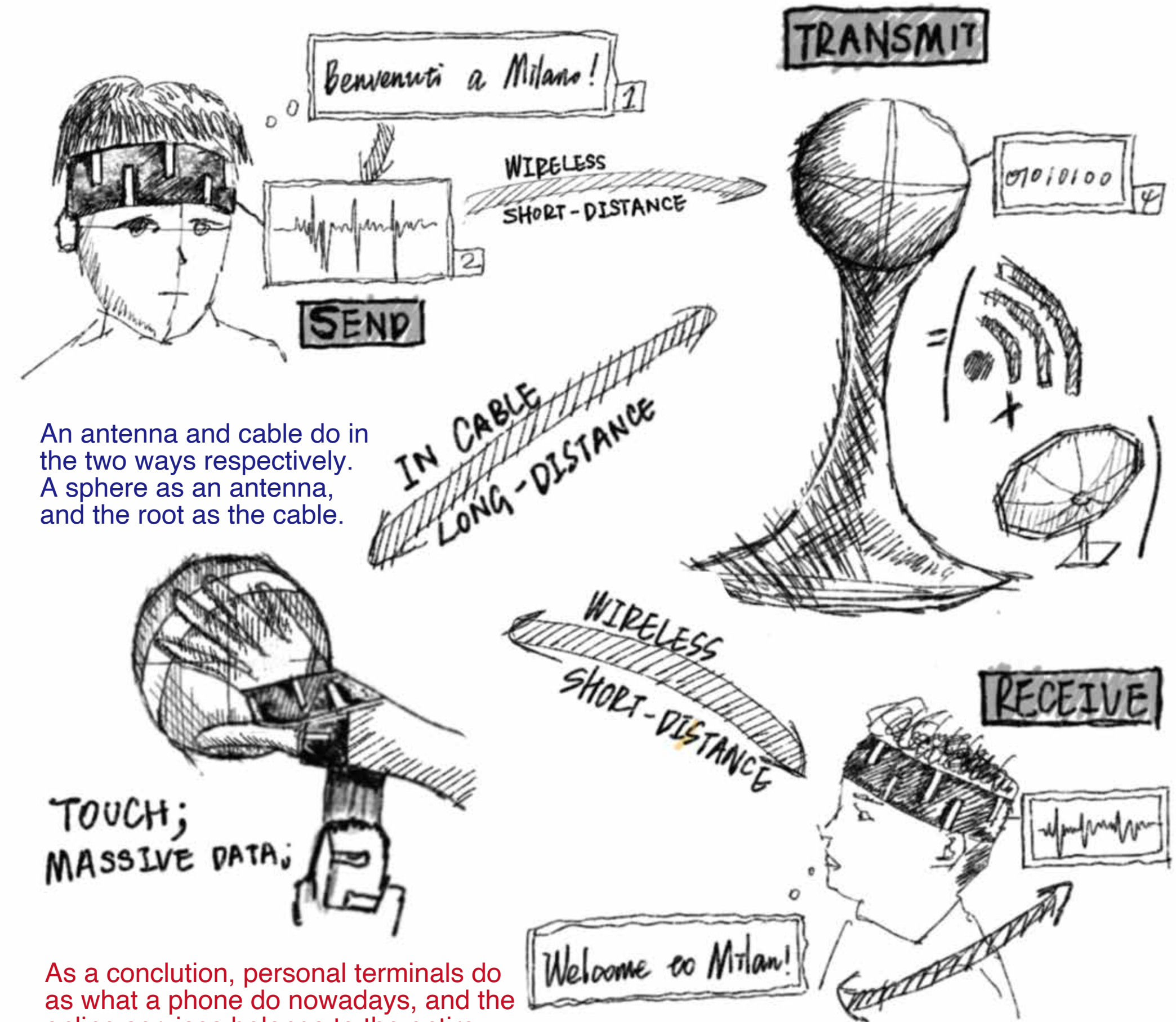
Individual Short Link

E: Personal terminals should be highly customized to fit in the modern life. If it is wearable, on hands, and gestures do a big job.



Break a talk

Final device design



As a conclusion, personal terminals do as what a phone do nowadays, and the online services belongs to the entire system.