



Enabling accessibility through ICT solutions and assistive technologies



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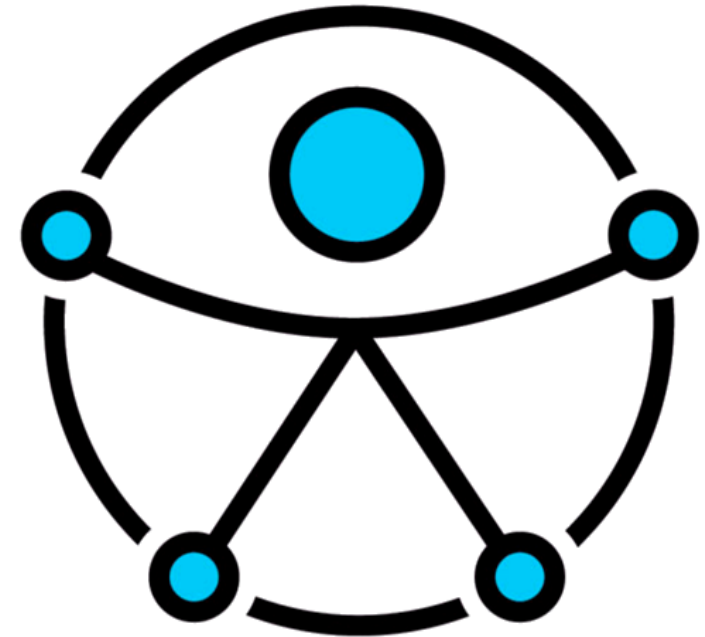
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Conclusions to start from ...

- Accessible ICT is not only web accessibility
- Accessible ICTs are not only Apps for All
- Accessible ICT is not only TV for me!
- Accessible ICT is you and I!
- Accessible ICTs are beyond technology
- Accessible ICT is making my life accessible



How accessible ICTs can empower my independent living?

1. By making world readable
2. By getting world audible
3. By getting world understandable
4. By making word navigable
5. By making world touchable



ICTs for 3D creation of assistive technologies

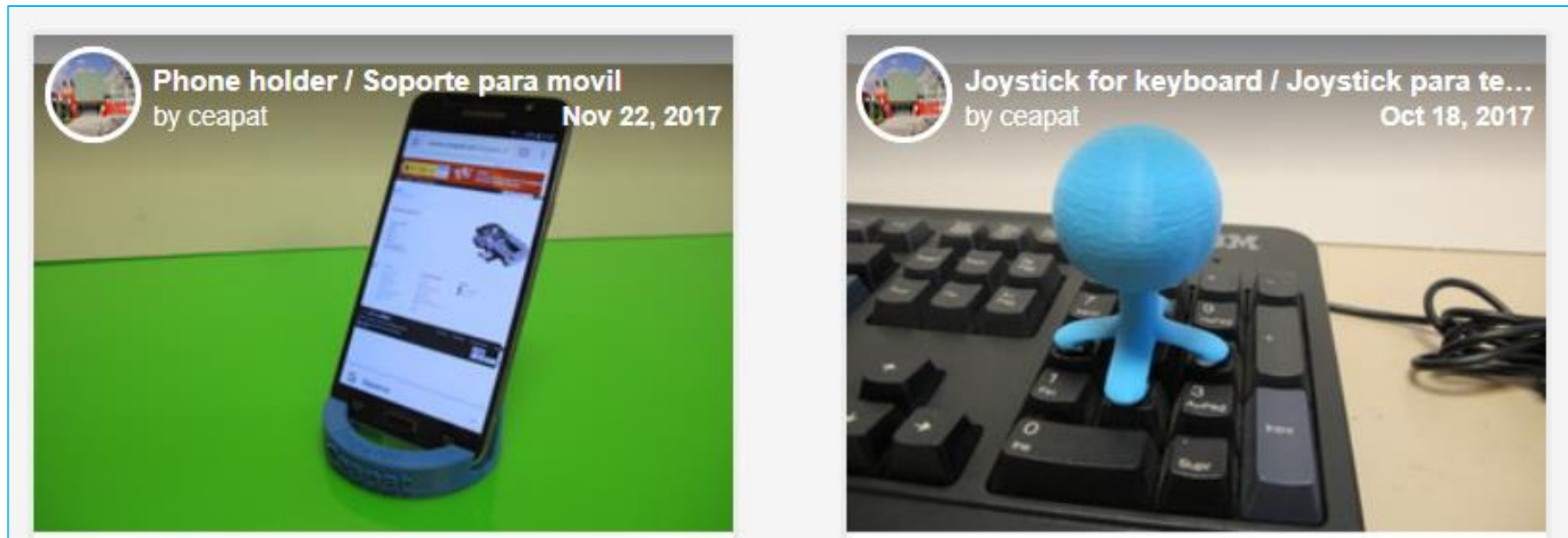
- We need accessible devices
- Industry focuses on mainstream
- Assistive technologies for everybody?
- ICT supported 3D printing is the solution
- We can design for all and replicate
- 3D assistive devices are HERE!



An open stocktaking implementation of accessible ICDs

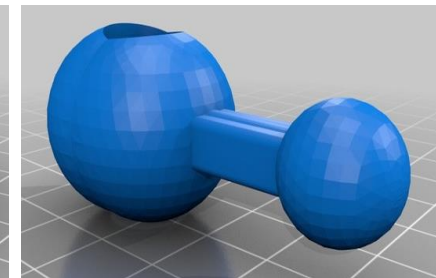
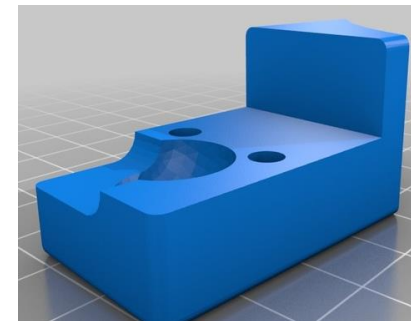
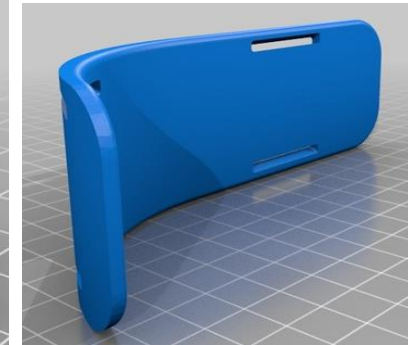
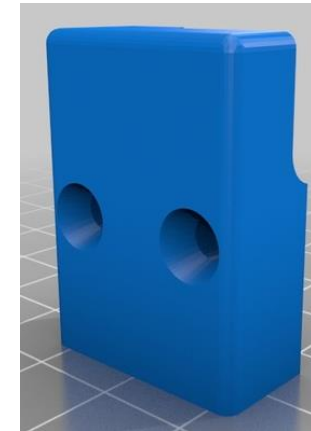
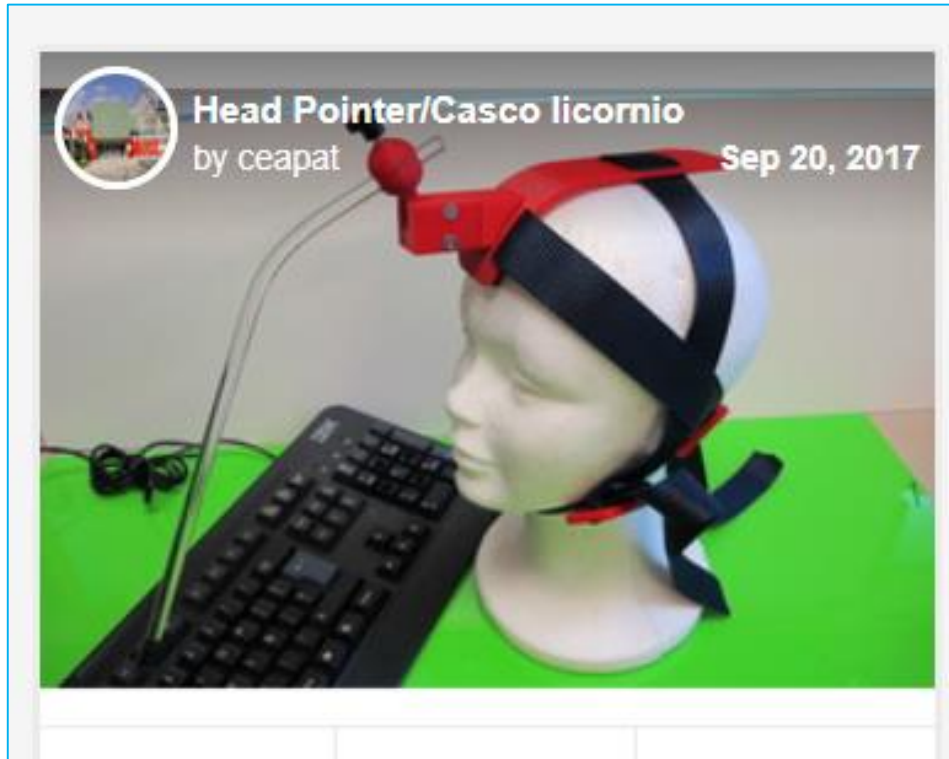
ICTs for ICDs:

Information and **C**ommunication **T**echnologies for Information and **C**ommunication **D**eVICES



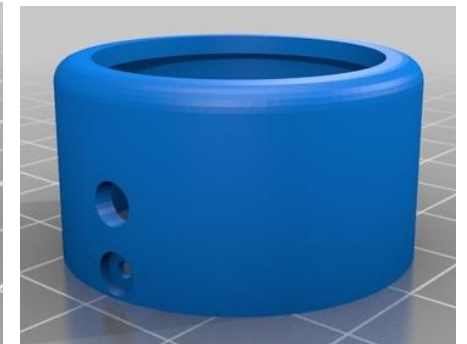
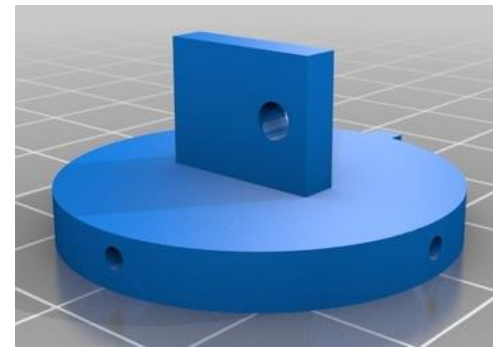
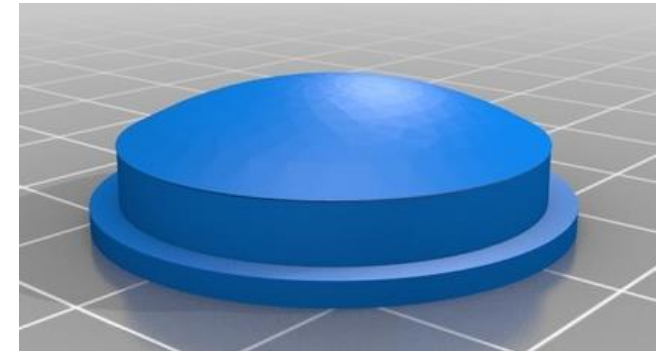
Customizable creation of assistive devices through 3D

I can touch the keypad with my head!



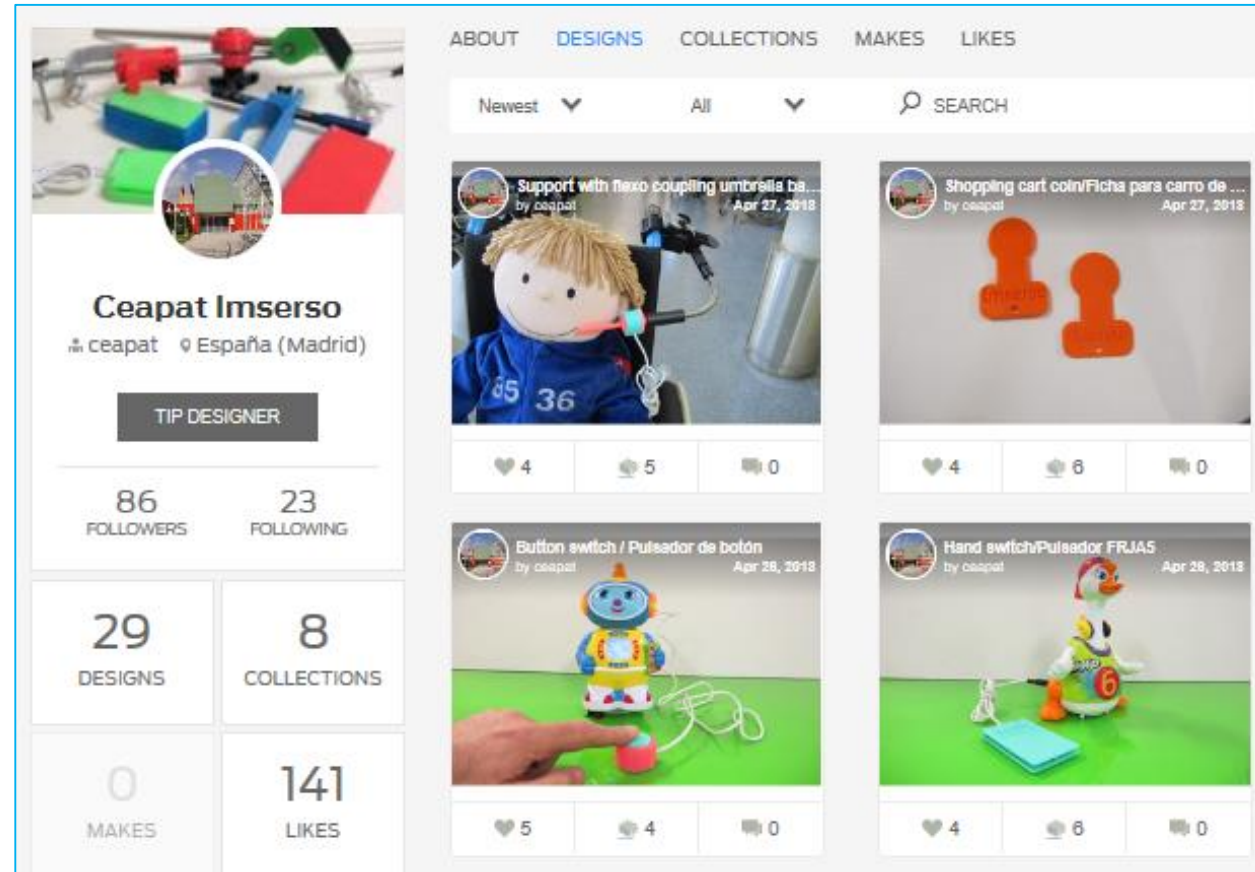
Easy replication of assistive devices through 3D

I can turn on my toy with my finger!



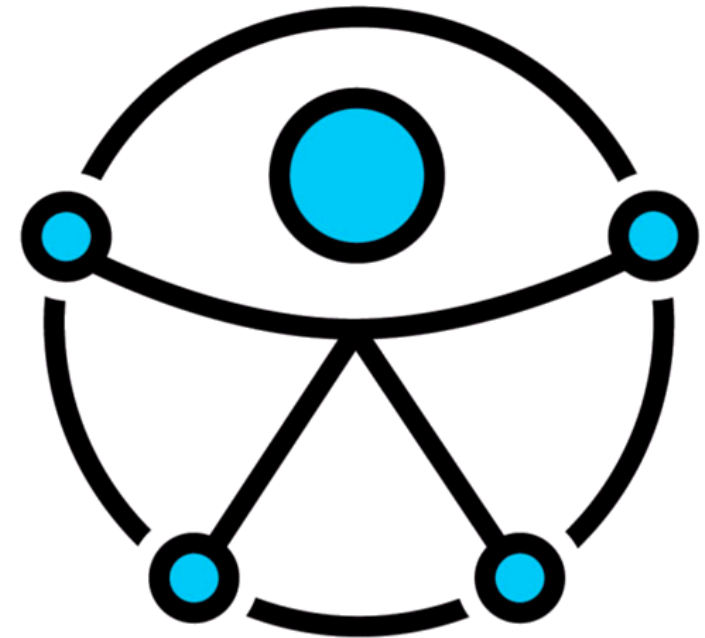
Ready to print assistive technologies by Ceapat

Available for all at: <https://www.thingiverse.com/ceapat/designs>



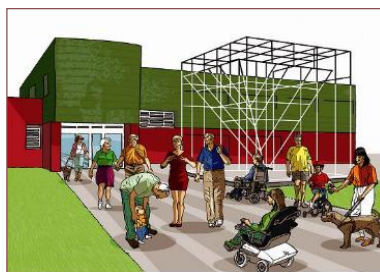
Conclusions to conclude ...

- Accessible ICTs are not enough
 - Accessible ICT should empower the people
 - Accessible ICT is a global mission
-
- Our goal are the persons
 - 3D makes accessible ICT
 - Welcome to the present!





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