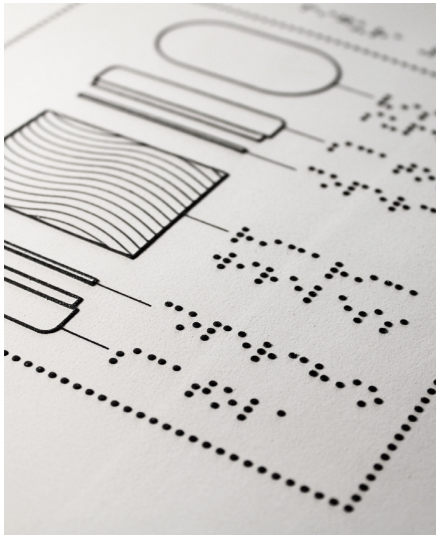
Category: **Student Work**

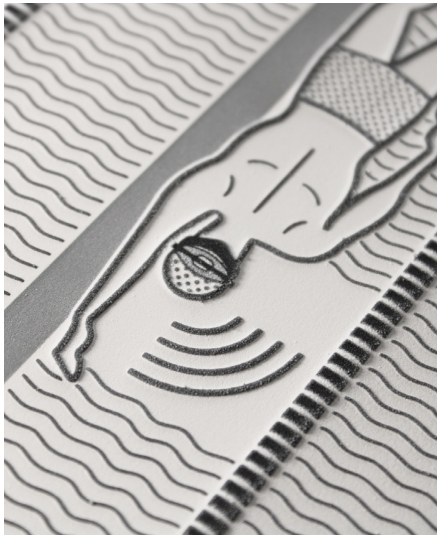
Project: **Argo user instructions**

What was the challenge?
Sport improves the quality of life and social inclusion of blind people. Argo is a wearable device for blind swimmers that communicates through vibrations the correct position and approach of the swimming pool edge. The challenge was to create an instruction manual accessible to blind users that would allow them, like the device, to access the information independently.

What was the solution?
The solution was to decline the same information content in different versions, depending on the degree of visual impairment of the user. The information to be provided through the use of text and drawing concerned the configuration of the device, how to wear it and how to charge it, and the positioning of the sensors along the swimming pool.

What was the effect?
In addition to the audio manual, we created an enlarged character manual with contrasting colour illustrations and a braille code manual with tactile drawings.
We believe that braille literacy promotes accessibility in society for people with a visual impairment. As digital assistive technology develops more rapidly than ever, there are still strong benefits of being able to read and write in braille for someone who has a visual impairment. This revolutionary code provides the vital access to the written word and, wherever you look around, it is used every day by blind people.





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