

Patient handheld device design for maximum ergonomics and usability.

Description

Following our new design for the AQURA push pear, we have a second handheld device, our handset, which is ready for an update because of new needs, new technologies, new trends in design, ...

This new handset should not only update its specifications, but also fit into our new product line of AQURA Wired.

Because this is a handheld device, the challenge will be to combine ergonomics and robustness, or a solution for this handheld device that could fall, with a renewed and refreshing look that fits within the new product line.

To get to this result, we are thinking of an extensive research on ergonomics and design + solution for falling. This includes market research and field testing, shape studies, prototyping,...

If you are interested in this topic, please also register this on the Televic website at:

<https://www.televic.com/en/careers/internships-and-students> so we can confirm the topic is still available.

Televic Company/Department:

Televic develops, manufactures and installs top end high-tech communication systems for specific niche markets. A financially independent and stable group, Televic is divided into divisions that each focus on their specific market:

- [Televic Rail](#): passenger information systems and on-board control systems for trains
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Televic creates added value for its customers by developing custom-made solutions and by continuously innovating at the cutting edge of technology.

With headquarters in Belgium and offices and plants across Europe, Asia and the US, Televic employs nearly 700 people worldwide.

About Televic Healthcare

Televic Healthcare develops and manufactures high end solutions for nurse call, intercom, access control, patient entertainment and care registration for healthcare environments.

Our state-of-the-art systems are adapted to the ever higher demands of an evolving market, and have been implemented in newly built and refurbished healthcare institutions across the world.

Contact

C.Viaene@TELEVIC.com

<https://www.televic.com/en/careers/internships-and-students>

Nature of the work					
Level	Specialty	Type of work.	Location	Type of activities	Num of students
Bachelor, Master	Mechanical / Product design	Research: 20% Implem.: 50% Experim.: 30%	In the field, Televic, University	Design, Experimenting, Implementation, Simulation	1