

KATAKA

THE COMPACT ACTUATOR



Did you know?

Deep-pocketed senior citizens place severe demands on future surroundings.

Z. Island by Zara Hadid / Dupont Corian. Photo: www.designer.com

Well functioning and aesthetic dayrooms for all

The dayroom – a new living room for everyone

The dayroom has become the gathering place for the modern family. Across generations young as well as seniors cook, listen to music, and spend time together. It brings into focus that a variety of user demands must be considered at the same time.

Through knowledge about diverse users needs, functional as well as immaterial, it is possible to create surroundings that functions for all:

The visionary dayroom

The internationally acclaimed architect Zaha Hadid created a visionary project that focuses on immaterial user needs. In cooperation with Dupont Corian she created the "Z. Island - an intelligent environment that responds to the desires of the senses, while meeting a variety of conventional and innovative functional kitchen needs". The project envelops multimedia equipment, sound and LEDs in a shell of the composite Corian material. Users can surf the internet, listen to music and create diverse moods via a touch-control panel. Zaha Hadid explains: "The overall environment has been designed to be responsive to the user's needs."

Research into functional user needs

The Danish design company DESIGN CONCERN did scientific research on the dayroom for all. The team developed a multifunctional kitchen that takes into consideration the needs of disabled people. The distinctive characteristics of the multifunctional kitchen are that it adapts to the users needs – and not the other way around. It is evident when taken the needs of the disabled people into consideration it simply benefits everyone, young as well as old, with or without disabilities. For more info pls. see: www.designconcern.com

Untapped potential

The huge group of deep-pocketed senior citizens place severe demands on future surroundings. Studies show that this group does not put up with poorly functioning and un-aesthetic products. They require well designed surroundings; they strive to achieve influence and control over their lives. There is a great untapped potential in utilizing knowledge on unmet user demands when developing new products.

Interdisciplinary cooperation and development

No matter if you are a designer, engineer, inventor or someone with great ideas for new products we would like to get in contact with you. KATAKA is involved in interdisciplinary projects to develop future innovative products.