MOTIVATING CHILDREN TO PLAY FIELDLAB FOR SPORTS INNOVATION AND BUSINESS CREATION

The local authorities in Delft are trying to get their residents to be more active, to get more physical exercise and play more sports. To stimulate activitys, the local council and TU Delft have put their heads together to develop products and services for interactive playgrounds. And it is not just TU Delft who is working on this: user groups and executive organisations are also closely involved in the project.

Some of the success factors are the neighbourhood-oriented approach, the flexibility of the service delivery mechanism, and the creativity and design talent of staff & students at the TU Delft Faculty of Industrial Design Engineering. In cooperation with the Sports & Technology foundation, the InnosportLab Sport and Beweeg!', a project proposal was submitted for European cooperation. Its title is 'PRO-FIT: Fieldlab Sport Innovation and Stimulation'.

In the city of Delft, the Fieldlab has been installed as part of the existing green playground Bomenwijk. With the placement of innovative equipment, step by step, the Fieldlab has expanded as a way to update and upgrade the existing playground.

The playground has a canteen, with an outdoor terrace. From here, staff - all volunteers - and parents have a full view on a grass playing area for young children (aged 1-4). Furthermore. there is a tiled playing area for tricycles and other moving playground equipment and a grass playing area for the older children (aged 4-12). Room has been reserved for outdoor physical activities for the elderly as well.

Partners

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