

Product Design Engineering: a unique course at Swinburne University of Technology, Melbourne, Australia.

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Project Case Study: “Activate” - Fit for Life

Activate Fit For Life is an interactive system aimed to promote early childhood exercise and reduce childhood obesity. The Activate wristband is central to the Activate system; the Pod Sensor contained inside the silicone wristband contains a 3 axis accelerometer which tracks and stores up to 14 days activity data.



This device also links all Activate products together, making the Activate system a comprehensive monitoring, motivation and learning tool which will help children stay active at their own pace. Regardless of ability, weight or socioeconomic status.



Alex Knorr: Final year Product Design Engineering project.