







"Technology as a game changer or game-changing technologies?"

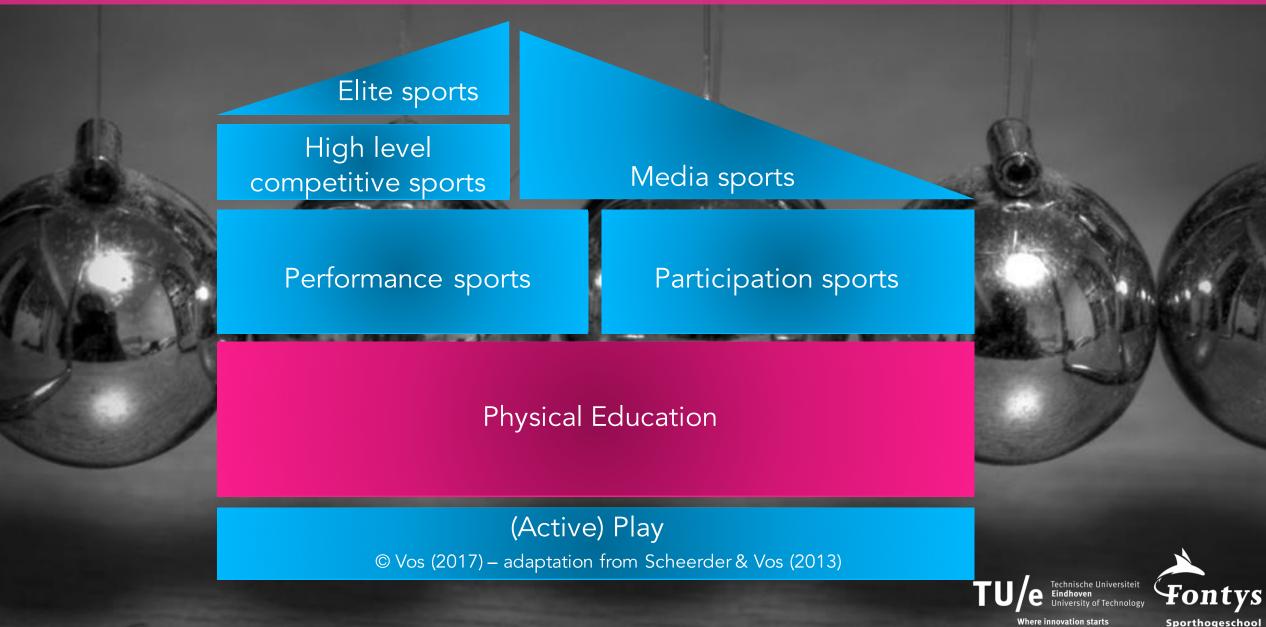


Fontys

Sporthogeschool

## Church model - stages of a sports active life

(Scheerder & Vos, 2013)



HIGH PERFORMANCE SPORTS

PERFORMANCE SPORTS

**PARTICIPATION SPORTS** 

**ACTIVE / NON-SPORTS** 

NON-ACTIVE

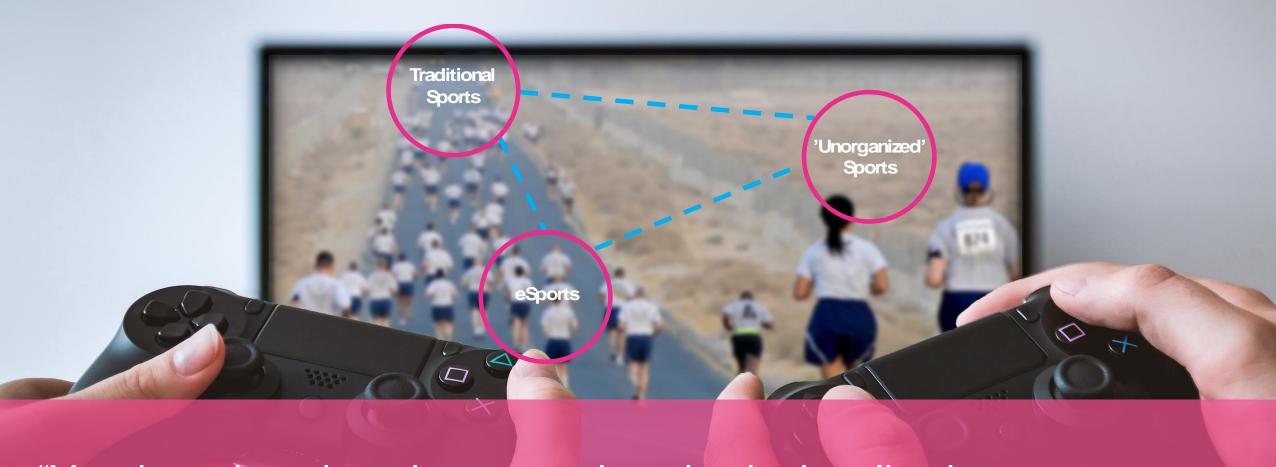
Source: Vos (2016)





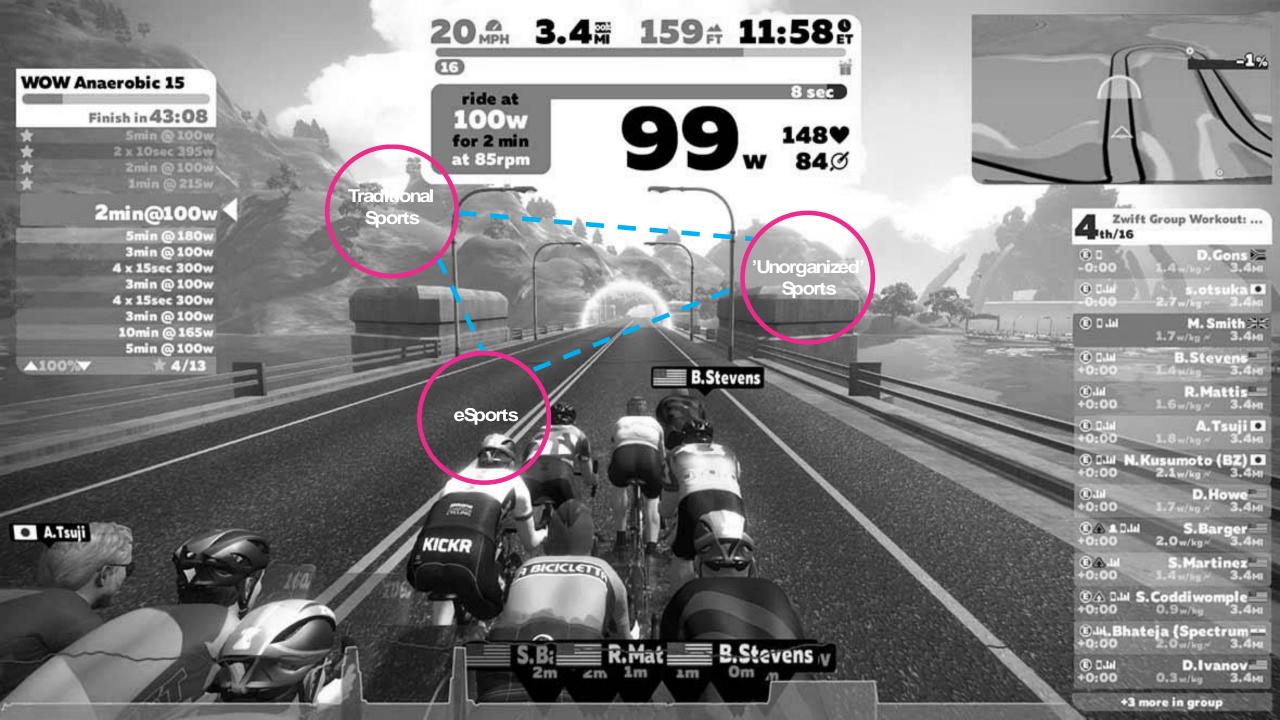


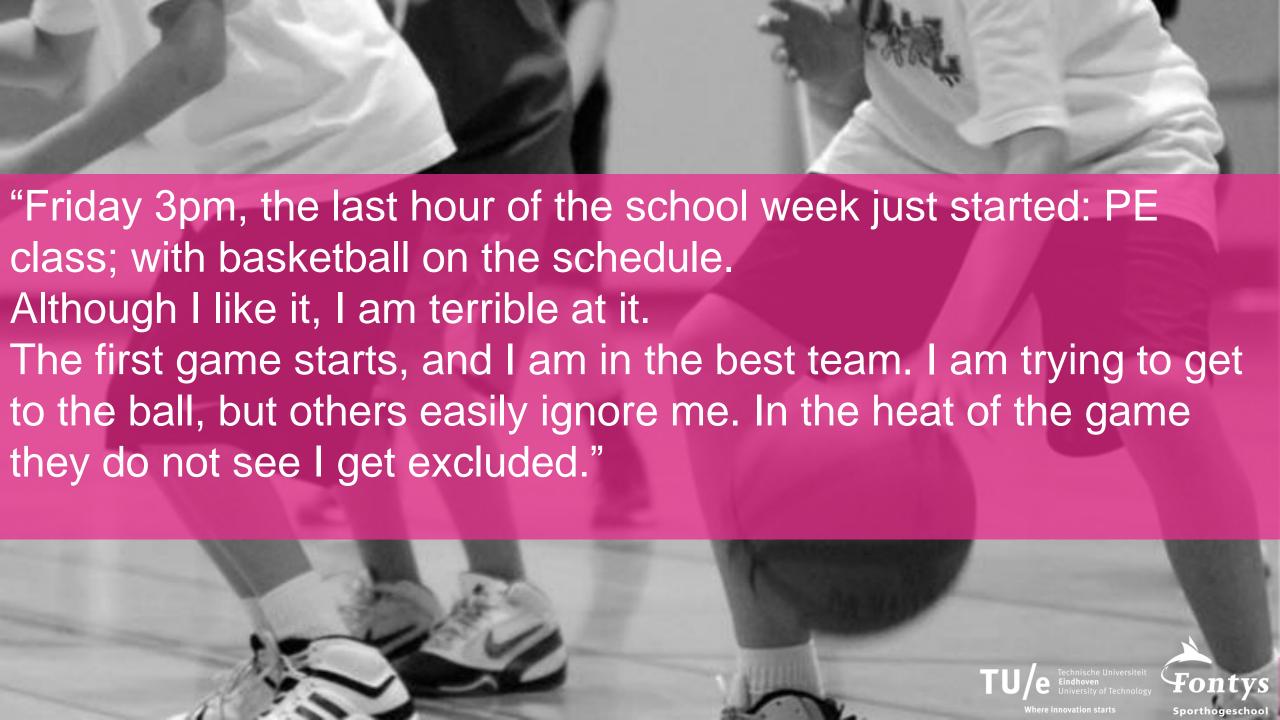




"Yes, but what about issues such as institutionalization, governance, transparency, fair play, social stratification, privacy, ..."









## "Balanced engagement in mixed level sports through a wearable team coach"

Bogers, S.J.A., Megens, C.J.P.G. & Vos, S.B. (2017). Design for balanced engagement in mixed level sports teams. CHI 2017, 994-1002, Denver, Colorado New York:





"By visualising information that was previously hidden we appealed to a feeling of social responsibility within a team – creating more awareness on balanced engagement"

Bogers, S.J.A., Megens, C.J.P.G. & Vos, S.B. (2017). Design for balanced engagement in mixed level sports teams. CHI 2017, 994-1002, Denver, Colorado New York: ACM.

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## **AYMÉE**

a bra that encourages (ex-)
breast cancer patients to be
physically active by
stimulating the wearer to feel
more proud, feminine and
beautiful



Menheere, D., Megens, C., van der Spek, E. & Vos, S. (in review). Encouraging physical activity and self-enhancement in women with breast cancer through a smart bra. *Design Research society.* 

## "Creating social safety and connection, physical activity and coaching through adaptive technology"

Vos et al. (2017) Developing and implementing a 1.8k interactive and smart running path in an urban area. In press.







"Just an idea, but you could have a look at it from a different perspective. Have an inspiring evening"

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