

Symposium

„Digitalisierung in der Bewegungs- und Gesundheitsförderung“ Montag, 07. Juni 2021

Praxisbeispiel – Bewegungsförderung bei Kindern (Schule, Kommune)

The sportkompas – a tool for helping kids to discover which sport is best for him or her

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ABSTRACT

Promotion of physical activity for children in schools, municipalities and clubs

The Research Group for Talent Identification and Development in Sports from HAN University of Applied Sciences focuses on the **triangle of research – education – professional field**. The project 'Sportief Groot Worden' (growing sporty) is a collaboration between HAN, the province of Gelderland, municipal sports services, schools and sports clubs. The ecosystem that connects schools and clubs aims to support work within the field and to collaborate in the development of practical tools. These efforts are closing the gap between the school and the club by introducing children to sports in a variety of ways, thereby forging a connection between the education system and the sports associations. The talents of all children are important and the aim is to promote physical activity and sports, which is monitored by a tool to respond the local needs and to detect the better movers and follow-up them up in a sport club context. The programmes are supported by tools. The **Bloc-test** will detect the better movers and provide all children specific development pathways to stay active in sport. The **SportKompas** is a measuring instrument conducted by the municipalities for charting the activity levels and the sport preferences of children. The connection between the generic tests for orientation can also be translated to **sport specific test batteries** such as badminton, judo, gymnastics etc. Data science plays a prominent role in this system that connects schools and clubs. The differences (orientation) and similarities (proces-transfer) between sports provide new insights for the development of all children.