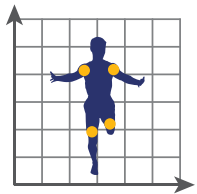


3Druption

Markerless motion capturing for on-the-field use

BACKGROUND



Statistics on player tracking are valuable, but often expensive and not always applicable at game time.

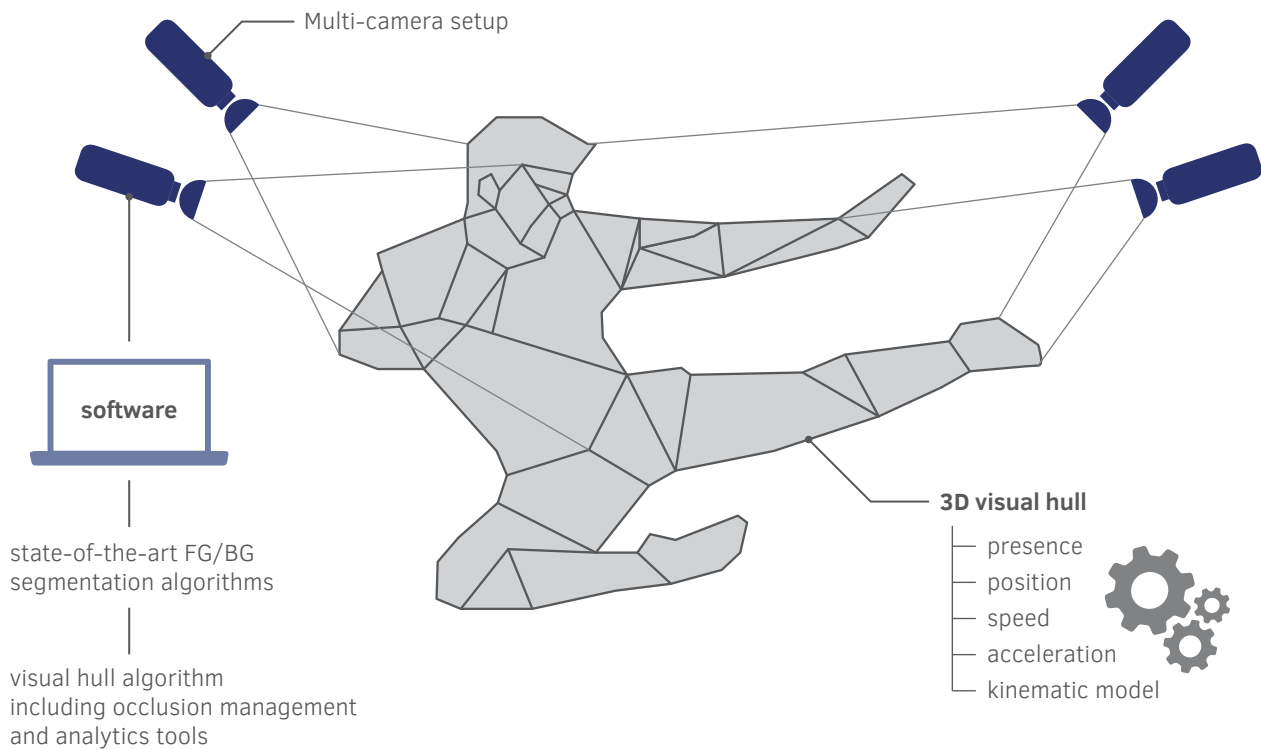
In many sports, wearables are forbidden due to regulations, safety issues or performance interference.



Marker based systems can only be used reliably in indoor conditions.

Radio based transmitters have a varying reliability depending on the surroundings.

THE PROJECT

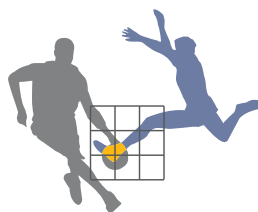


ADVANTAGES



No wearables

3Druption enables performance analysis without wearables, even at game time.



Intelligent occlusion

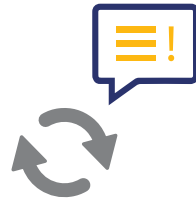
This overcomes interference due to objects blocking the view.



Data analysis

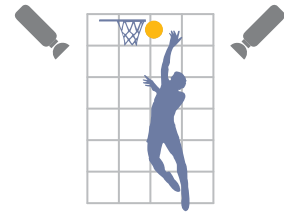
Coupled to data analysis tools for enriched decision making data.

OUR GOALS



Feedback

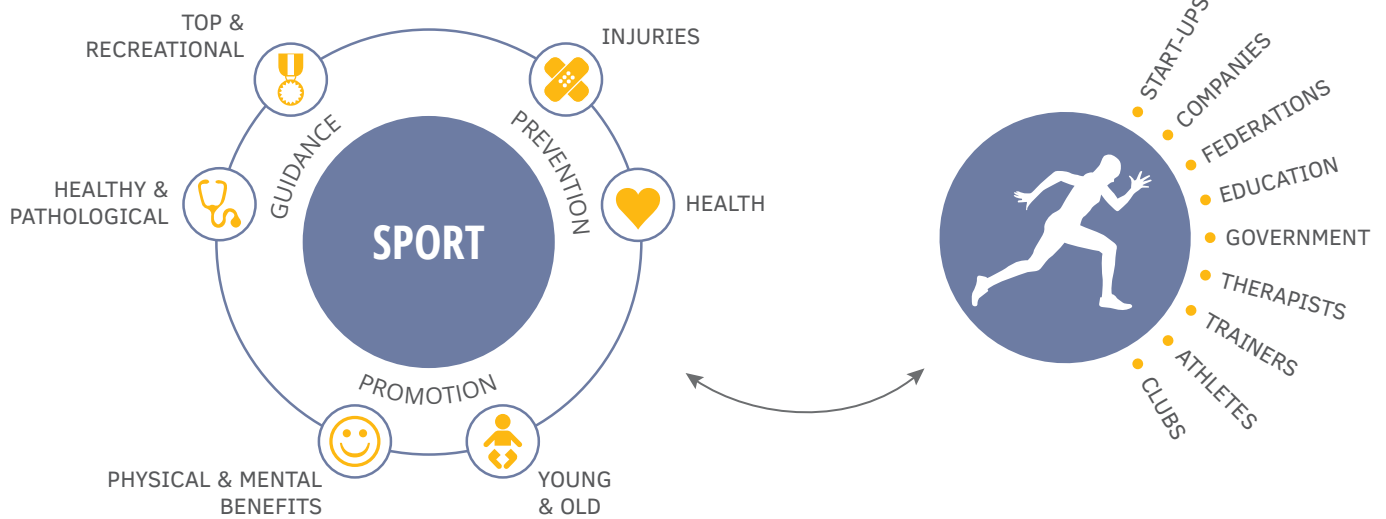
We are very responsive for innovation and business development feedback. As strong believers in lean innovation, we are convinced that assumptions related to technology and market should be continuously tested.



Basketball

We are working on applying the markerless motion capturing technology in basketball shooting analytics.

VICTORIS CONSORTIUM



We create new **SPORTS PRODUCTS** and **SERVICES** by facilitating the **TRANSFER** of **KNOWLEDGE** that results from **MULTIDISCIPLINARY RESEARCH**

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