

# The Sports Tech Research & Innovation Summit '24

The STRN Summit is a **2-day event** in **Ghent** (**Belgium**), bringing together an exclusive group of <u>open-minded academics</u>, <u>science-driven startup & industry professionals</u>, and experienced field practitioners.

The event will focus on **sensor** and **digital technologies** such as <u>wearables</u>, <u>apps</u>, <u>AI</u>, <u>platforms</u>, etc. with an emphasis on **health** and **performance** related purposes.



# For whom?

For **R&D** professionals in industry, researchers who want to create a real-life impact, and people working in sports as physical trainers, medical doctors, physical therapists, health and performance managers, etc.



# Location:

Wintercircus Ghent, Belgium

### Tickets & info:

strn.co/summit

#### Date:

18 - 20 September 2024



DAY 1

# **Sports Tech Research & Innovation Summit 2024**

**#STRNSummit2024** 

8 PM - 10 PM Infomal meetup on Wednesday 18 September for those who already arrived in Ghent. Location: Wintercircus.

8 - 9:15 AM

**Registration & Healthy breakfast** 

9:15 - 9:45 AM



Welcome & Opening keynote by Kristof De Mey

9:45 - 10:30 AM

**Co-creation session\* 1:** Priorities for future research & innovation on player health and wellbeing



**Wim Derave Ghent University** 

Jessica Zendler

Rimkus



Warren Gregson Manchester United



**Leon Brudy** Garmin Health Germany

**Cheri Bradish** TRSM Canada

10:30 - 11:15 AM

**Co-creation session 2:** *Strategies for the transfer of knowledge between* research, industry and field practice



**Kieran Collins** TU Dublin **Ireland** 



**Pedro Tiago Esteves** Politécnico da Guarda **Portugal** 





**Torstein Dalen-**Lorentsen SINTEF Norway



**Patrick Scott** Welsh PerformWell

11:15 - 12 PM

**Coffee break with Demos & Networking** 

12 - 12:30 PM



Keynote presentation by Sam Robertson with time for Q&A: Bringing the sports technology quality framework to life

12:30 - 2 PM

**Lunch & Relax** 

2 - 2:45 PM

**Co-creation session 3:** *Increasing the relevance of virtual sports for human* health and performance



**Thibault Fouquaert Ghent University** Belgium



**Daniel Westmattelmann** University of Münster Germany



**Benjamin Greenhough** Rezzil



Anne Tjønndal **Nord University** 

2:45 - 3:30 PM

**Co-creation session 4:** Doing more impactful research using the latest sensor, sports/health and data science insights



**Marcus Schmidt** TU Dortmund Germany

**Sebastian Mayr** 

Austria

Salzburg Research



**Ellen Wang** SenTech AI The Netherlands

Steven Verstockt

**Ghent University** 

Belgium



Petter A. H. Jølstad Norwegian School of **Sport Sciences** Norway

3:30 - 3:50 PM

Discussion

3:50 - 4:30 PM

**Coffee break** 

4:30 - 6 PM

**Collaborative action:** Conversation Starter pre-planned or 'on-the-spot' 1-on-1 meetings + roundtable discussions\*

6 - 7 PM

# **Startup innovation pitches + wrap-up:**



**Erika Lutin Brailsports** Belgium



**Hans Constandt FAQIR** Belgium



Stina Lundgren Högbom Svexa Sweden



Joeri Tulkens Intelliprove Belgium



**Joris De Winter** Skinetix Belgium



Simon Laugsand Abel Health Norway



**Yannick Lambrichts** Raw Stadia Belgium

7 - 7:15 PM

**Collaborative action:** *Mapping the key conclusions from day 1* 

7:30 PM

**Social activities:** *Ghent city run* 

# **Sports Tech Research & Innovation Summit 2024**

8:45 - 9:30 AM Registration & Healthy breakfast





**Opening keynote by Erik Mannens:** *Sustainable & ethical AI in sports* 

10 - 10:45 AM

**Co-creation session\* 5:** Extracting more valuable information from tracking technologies in team or individual sports



Matthias Gilgien Norwegian School of Sport Sciences *Norway* 

**Arne Jaspers** 

**RBFA** 

Belgium



Tiago de Melo Malaquias

Sam Robertson

Victoria University





Steve Barrett
Playermaker

10:45 - 11:30 AM Co

**Co-creation session 6:** The future of CGM in the spectrum of metabolic health & disease



**Simon Helleputte** Ghent University *Belgium* 

**Inge Everaert** 

Belgium

**Ghent University** 

**Coffee break with Demos & Networking** 



David Lipman Supersapiens

Australia





1

12:15 - 12:45 PM

11:30 - 12:15 PM

Quality framework feedback and brainstorm session by Jade Haycraft and Rachel Hybart

12:45 - 2 PM

Lunch & Relax

1:15 - 2 PM

**Roundtable discussion led by Hans Constandt:** The next level of personalized data-driven sports management. Streamline health and activity data in personal health data vaults.

2 - 3 PM

# **Startup innovation pitches**



**Lode Goossens** Hylyght *Belgium* 



**Senne Bonnaerens** OnTracx *Belgium* 



**Ellen Wang** SenTech AI *The Netherlands* 



Ismael Fernández Thermohuman Spain



**Tom Bertrand**Bearmind
Switzerland



Patrick Scott Welsh Neurosmart



Wout Hardy TrackBox Belgium

# 3 - 3:45 PM

**Co-creation session 7:** *Kicking up the end-user's voice in sports innovation and implementation processes* 



**Wouter Timmerman** Edith Cowan University *Belgium* 



Ine Van Caekenberghe
Belgian Olympic and
Interfederal Committee
Belgium



**Ben Smith** BreakAway Data *UK* 



**Peter Düking**TU Braunschweig *Germany* 

3:45 - 4:30 PM

**Co-creation session 8:** Priorities for Advancing Health and Performance in Raskethall



Jessica Zendler Rimkus *USA* 



**Jasmine Long**FIBA
Switzerland



**Tobias Consmüller**Betterguards *Germany* 



Sam Van Rossom Former professional basketball player Belgium

4:30 - 4:45 PM	<b>Open podium:</b> In the moment presentations of ideas, questions, etc. (no sales pitches and not selling yourself)
4:45 - 5:45 PM	<b>Collaborative action:</b> Conversation Starter pre-planned or 'on-the-spot' 1-on-1 meetings + roundtable discussions*
5:45 - 6:15 PM	Closing keynote, Summit conclusions & future actions: Finishing strong with mapping out the key take-aways and the lessons learned
6:15 - 7:15 PM	Drinks: Social networking
8 PM	VIP dinner: Enjoy dinner, connect and have fun

- \*Co-creation session: During this session, 4-5 people will share a particular idea, action or challenge they think is important moving forward, which will then be discussed and enriched with the people in the room, resulting in a set of topics for potential future projects.
- \*Roundtable discussion: Participants in a roundtable discussion will be able to have pre-planned, closed-doors meetings, discussing new project ideas, innovation partnerships or alike. These will take place during the co-creation sessions. More info on how to join these discussions will follow soon.
- \*Open podium: within this timeslot, we open up the podium to people who'd like to **share a** provoking thought, ambitious idea or a random question about sports or health innovation to the other attendees. No self-promotion nor product sales pitches allowed.