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# **WE ARE HIRING**

PhD Student

**LETS JOIN**

@spomedsb @uni\_saarland

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 **FUNDED PHD POSITION**

**Effects of pyrotechnics  
on health and  
performance in  
professional football**

Institute of Sports & Preventive Medicine  
Saarland University

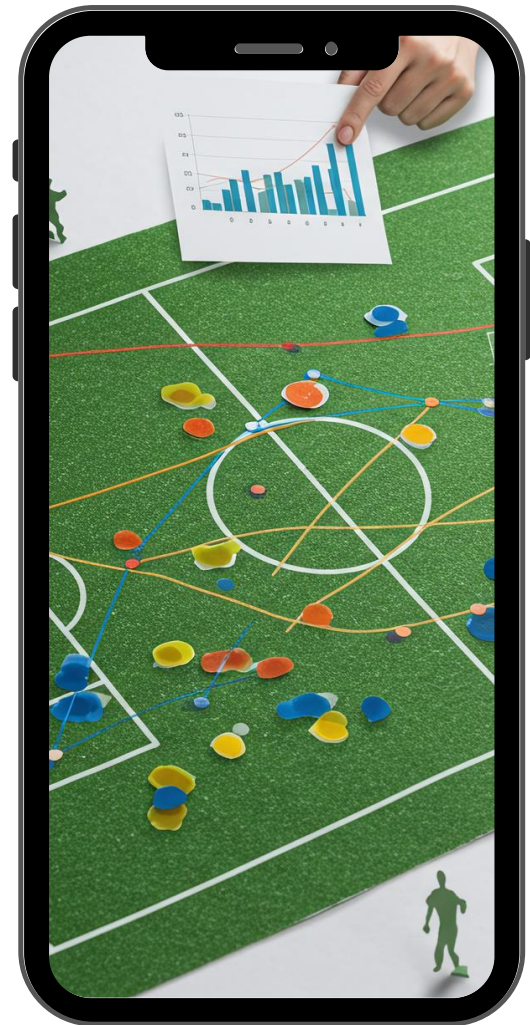
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## What is this project about?

This PhD investigates effects of pyrotechnics on health and performance in professional football by:

- Describing & investigating general medical risks (burns, inhalation, hearing loss etc.)
- Quantifying changes in player & referees physical & mental performance
- Integrating on-pitch measurements to describe concentrations of substances & physiological outputs of players





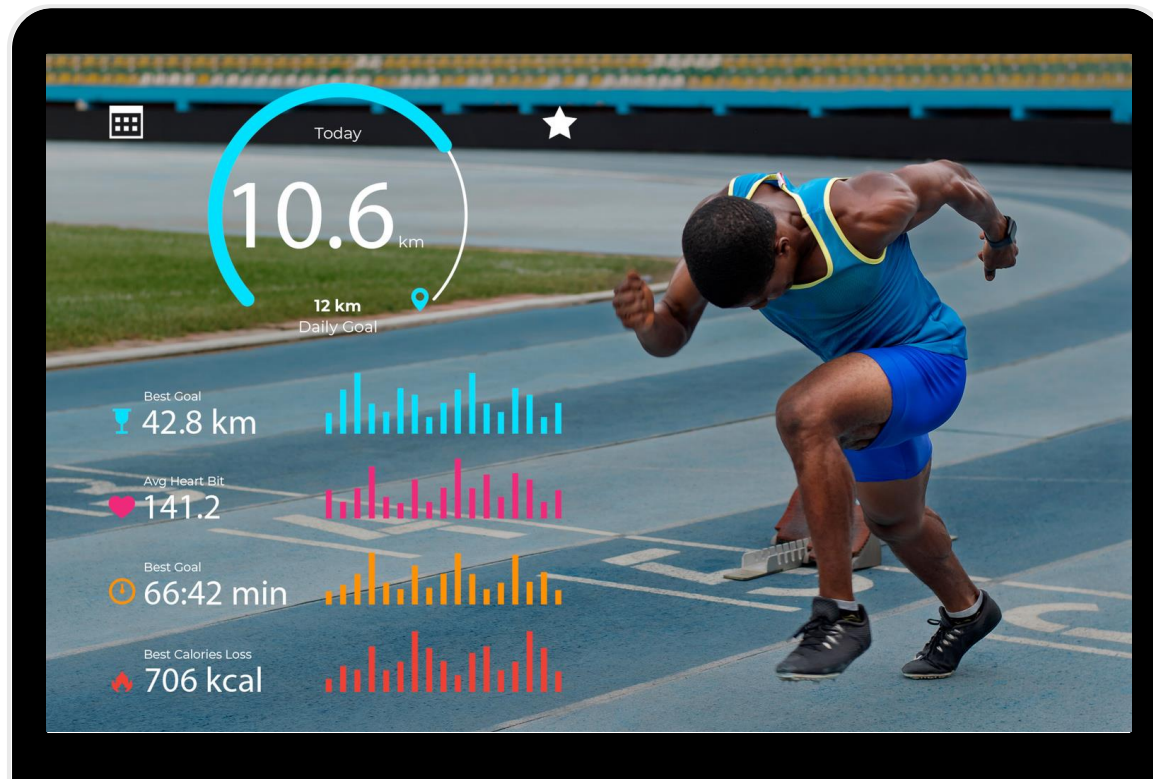
## You will work with:

- Positional & event data
  - Tracking data
  - Statistical modelling
  - Performance analysis in elite football
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💰 **Fully funded PhD scholarship (3 years)**

- €1,400/month
  - Funded by the German Football League (DFL)
  - Supervised by Prof. Tim Meyer (Co-Supervisor: Dr. Hans Klose, Hamburg University)
  - Embedded in a leading sports science institute
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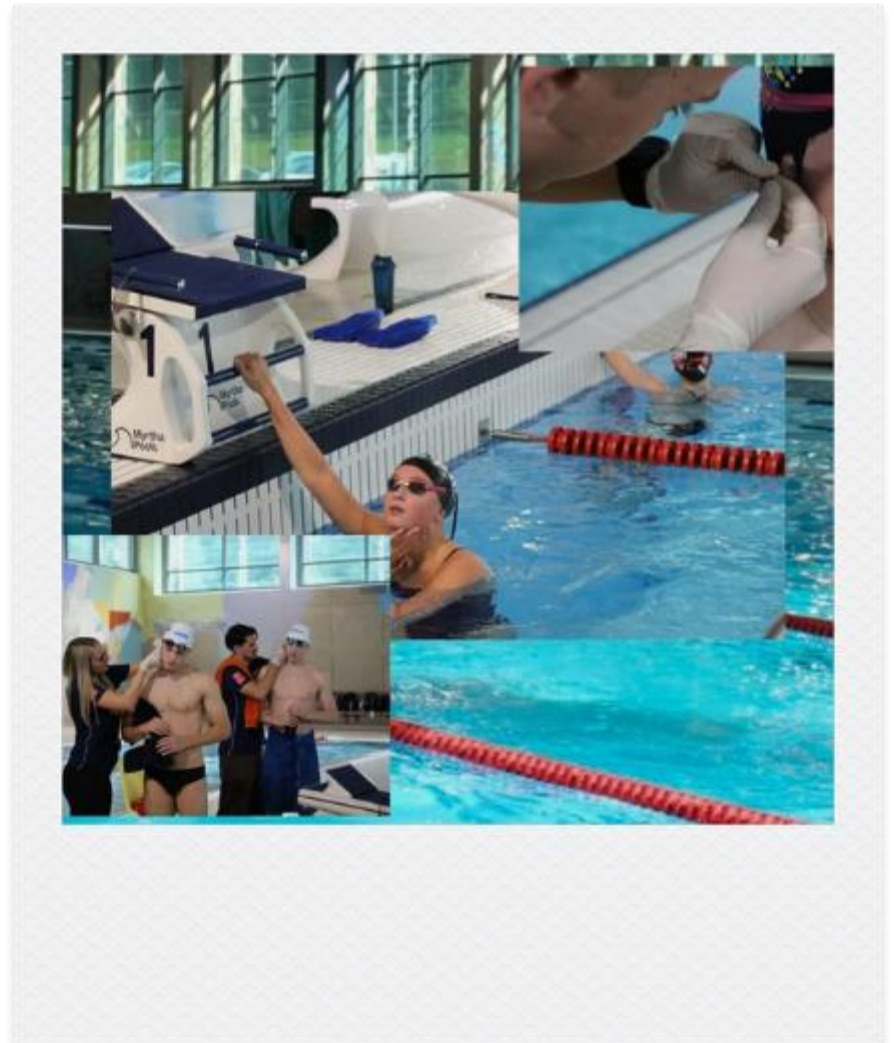
## **What you bring:**

- M.Sc. in Sports Science, Exercise Physiology, Biology, or a related field
  - Strong interest in football research
  - Education in scientific data processing & statistics
  - Familiarity with tracking data
  - Excellent English (B2) and German (C1) communication & writing skills
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 **Institute of Sports & Preventive Medicine**

- Leading center in football research
- Focus on player health, monitoring, recovery, injury prevention
- FIFA Medical Centre of Excellence
- Global collaborations with top universities



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# TALK TO US

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 PhD program info: [Link in Bio.](#)

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