

Curriculum vitae

Personal information

Name: Stein (Gerrit Paul) Menting
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Personal profile

- Ambitious, critical and gregarious.
- Able to meet deadlines and work independently.
- Great in team situations.

Degrees

- 2018-2023 **Doctorate of Philosophy** (Cum Laude)
University of Groningen, The Netherlands
Picking up the pace: pacing behaviour development during adolescence.
• Funded by the Master PhD grant, received after application from University Medical Centre Groningen.
- 2016-2018 **MSc Sport Science**
University of Groningen, The Netherlands
- 2012-2016 **BSc Biomedical sciences**
Maastricht University, The Netherlands

Work experience

- 2023-current **Research Associate**
Administrative Data Research Centre Northern Ireland – Ulster University
• Research within team environment, including data management, wrangling and analysis of population-based datasets (e.g. A&E admittance, GP prescribing, Census).
• Main projects: sport injury, antibiotic resistance, social deprivation.
• Teaching in BSc and MSc courses, including preparing course work, giving lectures & seminars and marking assessments.
- 2022-current **Visiting academic & Guest lecturer**
University Medical Centre Groningen, University of Groningen, Groningen, The Netherlands.
• Research and scholarly activities, including student supervision and publication of research.
• Provide lectures in BSc & MSc courses (e.g. Talent Development, Sport Performance Analysis).
- 2021-2024 **Sport Scientist**
Royal Dutch Skating Association (KNSB), The Netherlands.
• Manage the collection, storage, analysis and reporting of data in a multi-year research project into the identification and development of talented junior speed skaters.
• Create awareness among coaches and athletes for the importance of the scientific approach to data collection and analysis in the fields of talent development, training and competition.

Honours and awards

- **Boymansprijs 2023 - winner**
Best PhD thesis of the Netherlands and Belgium in the field of sport and physical activity - €1250.
- **SHARE PhD Top Publication Award (2019, 2020, 2022) - winner**
Exceptional research in health, physical activity, and sport science, as demonstrated by impactful publication.
- **Tibor Hortobágyi Research Impact Award 2022 - finalist**
Advancing research impact in sport and physical activity science.
- **Boymansfonds Encouragement-award 2018 – runner-up**
Best master's thesis of the Netherlands and Belgium in the field of sport and physical activity.
- **Young Investigator Award – European Congress of Sport Science - Competitor ('18-'21)**
Outstanding research potential and achievements by early-career researchers in sport science.

Side activities

- 2018-current **Reviewer**
International Journal of Sports Physiology and Performance, Journal of Sports Sciences, European Journal of Sport Science, International Journal of Sports Science & Coaching, Frontiers in Physiology, Sport Sciences for Health, Scientific Reports.
- 2023-current **PhD supervisor**
Member of the supervisory team of Floor vd Brandt, PhD candidate at the University of Groningen.
- 2019-2022 **Teaching assistant - Demonstrator**
University Medical Centre Groningen, University of Groningen, Groningen, The Netherlands.
• Supported the teaching of BSc and MSc courses, including preparing and presenting lectures, tutoring discussion sessions among students, preparing course work and grading both final presentations and manuscripts. Co-supervised multiple BSc and MSc graduation projects.
- 2021-2022 **External supervisor master graduation project**
Media Technology, LIACS, Leiden University, Leiden, The Netherlands
- 2021-2022 **Initiator and organiser Sport PhD Meetings**
Organised monthly meetings in which PhD students presented and discussed their research.
- 2017-2018 **Research internship**
The School of Sport, Rehabilitation and Exercise Sciences, University of Essex (UK).
- 2017-2018 **Internship applied science**
Innosportlab 'De Tongelreep', Eindhoven, The Netherlands.

Scientific publications

Total publications: 24

Full publication list found at: <https://www.researchgate.net/profile/Stein-Menting>

Key publications

- Edwards, A.M.*, Menting, S.G.P.*, Elferink-Gemser, M.T., Hettinga, F.J. Time is perceived to slow down during exercise, an effect not compounded by the presence of opponents. *Brain and Behavior*. 2024;14:e3471
- Sakalidis, K.E., Menting, S.G.P., Hettinga, F.J. Influence of intellectual disability on exercise regulation: exploring verbal, auditory and visual guidance to contribute to promote inclusive exercise environments. *BMJ Open Sport & Exercise Medicine*. 2024;10:e001765. (BMJ Editors' choice)
- Menting, S.G.P., Khudair, M., Elferink-Gemser, M.T., Hettinga, F.J. Unraveling the role of (meta-) cognitive functions in pacing behavior development: planning, monitoring and adaptation. *Medicine & Science in Sports & Exercise*. 2023;44(10):1894-1904.
- Menting, S.G.P., Post, A.K., Nijenhuis, S.B., Koning, R.H., Visscher, C., Hettinga, F.J., Elferink-Gemser, M.T. Pacing behavior development in adolescent swimmers: a large-scale longitudinal data analysis. *Medicine & Science in Sports & Exercise*. 2023;55(4):700-709.
- Menting, S.G.P., Edwards, A.M., Elferink-Gemser, M.T., Hettinga, F.J. The acquisition and development of pacing behaviour: a systematic review. *Sports Medicine – Open*. 2022;37(20):2287-2299.

Scientific communications (only last 5 years included)

- 2024 International Population Data Linkage Network Conference - 15 min oral presentation
- 2023 European Congress of Sport Science (28th edition) - 15 min oral presentation
- 2022 European Congress of Sport Science (27th edition) - 15 min oral presentation
- 2021 European Congress of Sport Science (26th edition) - 15 min oral presentation
- 2021 American College of Sport Medicine (68th annual meeting) - Invited speaker at highlighted symposium
- 2020 European Congress of Sport Science (25th edition) – 15 min oral presentation
- 2020 Congress of Youth & Winter Sports – 15 min oral presentation
- 2019 European Congress of Sport Science (24th edition) – 15 min oral presentation
- 2019 British Association of Sport and Exercise Sciences Conference - poster

Societal impact & translational science

- The Roadmap of Administrative Data Research in Northern Ireland ([link](#))
- Time warps when you work out: Study confirms exercise slows our perception of time – PsyPost ([link](#))
- Wetenschappers doen opmerkelijke ontdekking: de tijd lijkt langzamer te gaan als we sporten - Scientias ([link](#))
- Het tempo oppikken: De ontwikkeling van pacinggedrag bij kinderen, adolescenten en volwassenen. *SPORTgericht*. 2024;78(1):8-13. ([link](#))
- Uit de wind: trainen op drafting verbetert prestaties! SportKnowhowXL.nl ([link](#))
- Slimmer Presteren Podcast – Episode 160: Slimmer je beste tempo oppakken met tips van Stein Menting. ([link](#))
- Optimaal pacing gedrag: jong geleerd, oud gedaan. *SPORTgericht*. 2020;74(1):39-43. ([link](#))