1 BBA Institute Brain and Behavior Amsterdam

Symposium

The role of variability in motor learning Wednesday December 6, 2023

11.45-17.15, VU Main Building

In this symposium, various questions on variability in the context of motor learning will be discussed: what are different types of variability, what is their definition, how can we learn from variability and how can we measure it? Our three speakers Marit Ruitenberg, Jean-Jacques Orban de Xivry and Pieter Medendorp will discuss their insights from experiments in the lab. The symposium will end with a panel discussion with the speakers and John van der Kamp on how we can translate insights from the lab to daily life contexts such as sports and rehabilitation.

Programme







<u>11.45 - 13.15</u> Auditorium

PhD defense Nina van Mastrigt Exploration in reward-based motor learning (in Dutch)

13.15 - 14.30 Reception area Light lunch











14.30 - 17.15 Forum 2

Symposium, speakers:

- Marit Ruitenberg
 Universiteit Leiden
- Pieter Medendorp
 Radboud Universiteit
- Jean-Jacques Orban de Xivry KU Leuven

The symposium will be followed by a panel discussion lead by Katinka van der Kooij.