

D UNIVERSITÄT BERN

Faculty of Human Sciences
Institute of Sport Science

Kolloquium "Berner Gespräche zur Sportwissenschaft"

Monday, 18.10.2021, 4.15pm - 5.45pm University of Bern, ZSSw building C, room C001, Bremgartenstr. 145, 3012 Bern

Towards an ecological pedagogy for motor skill education

In the past ten years or so, a major focus in my research has been directed toward motor learning. For example, I have been studying differences in the degree to which different individual learners can profit from explicit and implicit motor learning interventions in sports. rehabilitation. and physical education. Recently, however, I find my thinking going beyond traditional motor learning interventions, which ultimately aim optimize the learners' movement techniques. Instead, and based upon ideas from ecological psychology, I am moving toward developing a pedagogy that invites actors to create new affordances or possibilities for action.

In my presentation, I intend to sketch an outline for such an ecological pedagogy for motor skill education. In doing so, I will address theoretical and empirical work including landscape of affordances (or behavior setting), education of attention, and creativity (or creating).



Dr. John van der Kamp is an associate professor at the Department of Human Movement Science at the Vrije Universiteit Amsterdam and a senior researcher at the School for Physical Education at the Windesheim Applied University in Zwolle. John's research interests are in motor learning and perception and action. A collection of his papers can be found at https://vu-nl.academia.edu/johnvanderkamp.