

PRESENTATION SCHEDULE

Round 1: 09:30 – 10:30

Session 1 – Blauwe zaal

Chair: Marije Elferink

1. Mohammed Khudair: 'To resistance train or not: The practices of trainers of Dutch adolescent basketball players'.
Supervisor: Marije Elferink
2. Yvet Mooiweer: 'The relation between preoperative TUG and 6MWT and functional recovery after major abdominal surgery'.
Supervisor: Helco van Keeken
3. Ilse Ganzevoort: 'The feasibility of a home-based exergame balance training and effect on motor performance in early onset ataxia'.
Supervisor: Claudine Lamoth

Session 2 – Rode Zaal

Chair: Rob Withagen

1. Lynn vd Schaaf: 'Play equipment with a more open function: do children perform a wider variety of actions? '
Supervisor: Rob Withagen
2. Maureen Wissing: 'The flexibility of synergies allow different routes of adaptive behaviour when dealing with a target switch'.
Supervisor: Joanne Smith
3. Sander Swart: 'Controlling dynamic balance: relation between cautious gait and slip perturbation predictability'.
Supervisor: Rob den Otter

Session 3 – Lokaal 16

Chair: Michel Brink

1. Lukas Dekker: 'Effects of personal protective clothing and equipment bulk and stiffness on maneuverability and internal load in confined spaces'.
Supervisor: Michel Brink
2. Thomas Rietveld: 'The effect of tyre pressure on the wheelchair mobility performance of elite wheelchair tennis players'.
Supervisor: Riemer Vegter
3. Linde Elien de Groot: 'The influence of an enriched environment on patient activity on a nephrology ward'.
Supervisor: Simone Caljouw

Session 4 – Ronde Zaal

Chair: Marina Schoemaker

1. Dagmar Derikx: 'The Relationships Between Siblings, Performance-based Executive Functioning and Motor Performance in 3- to 5-year Old Children'. Supervisor:
Marina Schoemaker
2. Celine Bouwmeester : 'The development of an in-field Space Reading measure for youth association football players '.
Supervisor: Koen Lemmink
3. Karolina Kulbyte: 'Assessing the quality of upper limb behaviour in activities of daily living using wearable sensors'.
Supervisor: Raoul Bongers

Round 2: 11:00 -12:00

Session 1 – Blauwe Zaal

Chair: Riemer Vegter

1. Eline Blaauw: 'Strong Arm Phase I: Assessment of Muscle activation of Caregivers Performing Dependent Transfers with a Novel Robotic Assisted (...)' .
Supervisor: Riemer Vegter
2. Markus Haschke: 'Does using more joint-angles make people learn faster? Effects of constraining redundancy'.
Supervisor: Raoul Bongers
3. I.M. Engwerda: 'Differences in performance characteristics of top-level youth judokas between light and heavy weight categories'.
Supervisor: Marije Elferink

Session 2 - Rode Zaal

Chair: Luc v.d. Woude

1. Unai Latorre Erezuma: 'The Effect of Learning at Different Task Difficulties on Resisting a Perturbation'.
Supervisor: Alessio Murgia
2. Niek de Boer: 'How are we able to distinguish possible from impossible actions?'.
Supervisor: Frank Zaal
3. Thomas le Rütte: 'Is a newly designed push-pull lever propulsion system a feasible wheelchair alternative? A pilot study.'
Supervisor: Luc vd Woude

Session 3 – Lokaal 16

Chair: Barbara Huijgen

1. Michel Sebastiaan Smit: 'The development of a physical-technical tennis-specific field test (PTTF-test) for the monitoring of tennis performance'.
Supervisor: Barbara Huijgen
2. Jan-Paul Jelmer de Jong: 'Synchronized velocity of the nearest defenders to the ball during pressing situations enhances successful ball recovery in football'.
Supervisor: Matthias Kempe
3. Bianca Oosterhaven: 'A study on lower limb kinematics during adaptation to a unilateral swing resistance'.
Supervisor: Rob den Otter

Session 4 – Ronde Zaal

Chair: Helco van Keeken

1. Laurens Frik: 'Assessing on-field test performance and training load before and after injury in male elite soccer players'.
Supervisor: Michel Brink
2. M.L. Beckker: 'Examining the feasibility and first analyses of the Method of Stamp Strike Shout (MSSS) in patients diagnosed with eating disorder'.
Supervisor: Helco van Keeken
3. Rick Stoop: 'Unravelling offensive success in soccer: Analyzing the dynamics of passing options by time-to-intercept modelling'.
Supervisor: Koen Lemmink

Round 3 - 13:15 – 14:15

Session – Ronde zaal

Chair: Marieke v Heuvelen

1. Mees vd Linde: 'Can the mismatch between coach' and players' perception of exertion predict well-being and physical complaints in academy soccer'.
Supervisor: Michel Brink
2. Lieke vd Weerd: 'The effect of physical exercise on mood in patients with dementia and the mediating effect of cognition'.
Supervisor: Marieke v Heuvelen
3. Lisette Bouwmeester: 'The application of differential ratings of perceived exertion to training load monitoring in handball'.
Supervisor: Michel Brink

Session 2 – Rode zaal 16

Chair: Tibor Hortobagyi

1. Erik Jan Nab : 'The Effect of Age on the Capability to Resist Physical Perturbations whilst performing an Upper-Limb Fine Motor Task'.
Supervisor: Alessio Murgia
2. Kyrill A. Visser: 'Quantification of pressure on passers in football matches to predict pass successfulness'.
Supervisor: Koen Lemmink
3. Lisanne B. M. Bakker: 'Task specificity and brain adaptations after short-bout balance learning in healthy young adults'.
Supervisor: Tibor Hortobagyi

Session 3 – Lokaal 16

Chair: Joanne Smith

1. Vera Velhorst: 'Physiological and kinetic comparison of overground, treadmill, and ergometer steady-state wheelchair propulsion'.
Supervisor: Riemer Vegter
2. Loes Mulder: 'The reliability and validity of a newly developed soccer-specific inhibition test'.
Supervisor: Barbara Huijgen
3. Sven de Ligt: 'The Changes at Joint Angle Synergy Level that Underlie Changes in End-Effector Kinematics During Motor Adaptation'.
Supervisor: Joanne Smith

TIME SCHEDULE

TIME		Location
08.30 - 9.00	Open walk in	
09.10 - 9.20	Opening in Blauwe zaal by Koen Lemmink Chair: Claudine Lamot	Blauwe Zaal
09:20 - 9:30	Move to rooms	
09.30 - 10.30	Round 1: 4 sessions	Blauwe Zaal, Rode Zaal, Ronde Zaal, Lokaal 16.
10.30 - 11.00	Coffee break	Fonteinpatio
11.00 - 12.00	Round 2: 4 sessions	Blauwe Zaal, Rode Zaal, Ronde Zaal, Lokaal 16.
12:00 - 12:30	Lunch	
12.30 - 13.15	Poster presentations	Fonteinpatio
13.15 - 14.15	Round 3: 3 sessions Chair afternoon: Yvo Kamsma	Rode Zaal, Ronde Zaal, , Lokaal 16.
14.15 -14.45	Tea break	Fonteinpatio
14:45 - 15.20	Guest Speaker: Dr. Teun Aalbers	Blauwe Zaal
15.20 - 15:40	Best oral & poster presentation award & closing <ul style="list-style-type: none"> - group photo of students - closing by yvo kamsma 	Blauwe Zaal