

A photograph of three young girls in a starting crouch on a dark blue running track. The girl in the foreground is wearing a red and white striped shirt and pink leggings, looking directly at the camera. The girl behind her is wearing a green and white checkered shirt and is smiling. The third girl is partially visible in the background. A large dark grey hexagonal overlay is on the left side of the image, containing white text.

StartVaardig

Motoric skills development

Lisa Dumaij 19049838

Yuliya Litvin 20161417

Mustafa Mousa 18068987

Pascal Seegers 21132844

Joost van Viegen 18048757

Joep van der Zanden 19134282

01 What we have done

- Met Pim
- Prototype
- Imputed data
- Fed model
- Hyperparameter tuning

Meanwhile....

Model	Before hyperparameter tuning	After
Random forest	0.39	0.48
KNN	0.25	0.39

02 In progress

- Data cleaning pipe
- Imputation pipe
- Fit cleaned data
- Finalizing Prototype idea

03 Next steps

- External presentation
- New models
- Ensembling models
- (Prototype)



THANK YOU!