

# Holocue(X)

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UHD Technologie in  
Beweging, projectleider  
project Holocue en  
CueX

Daphne Geerse



Postdoctoraal  
onderzoeker project  
Holocue en CueX,  
Parkinson expert, MDR  
specialist

Lotte Hardeman



Promovendus project  
Holocue en CueX

Bert Coolen



R&D engineer,  
ontwikkelaar project  
Holocue

Jara van Bergem



Onderzoeksassistent  
project Holocue

Eva Hoogendoorn



Student

Jip Helsloot



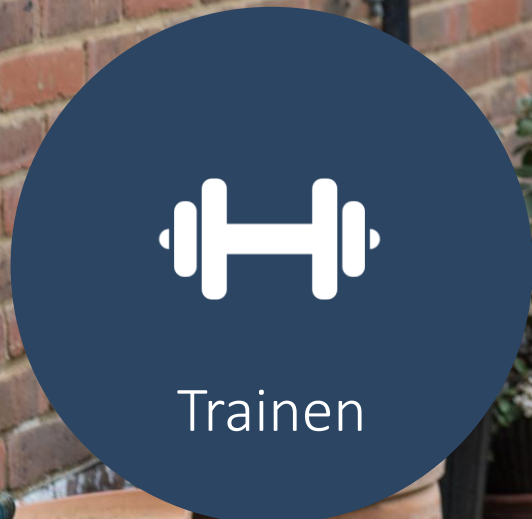
Student

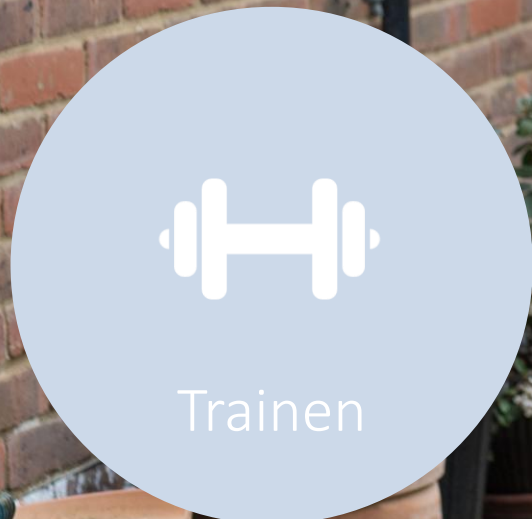
Berno Bucker



Dedicated business  
developer project  
Holocue namens IXA  
VU, ondernemer,  
neurowetenschapper









# Parkinson, freezing & cueing

3D



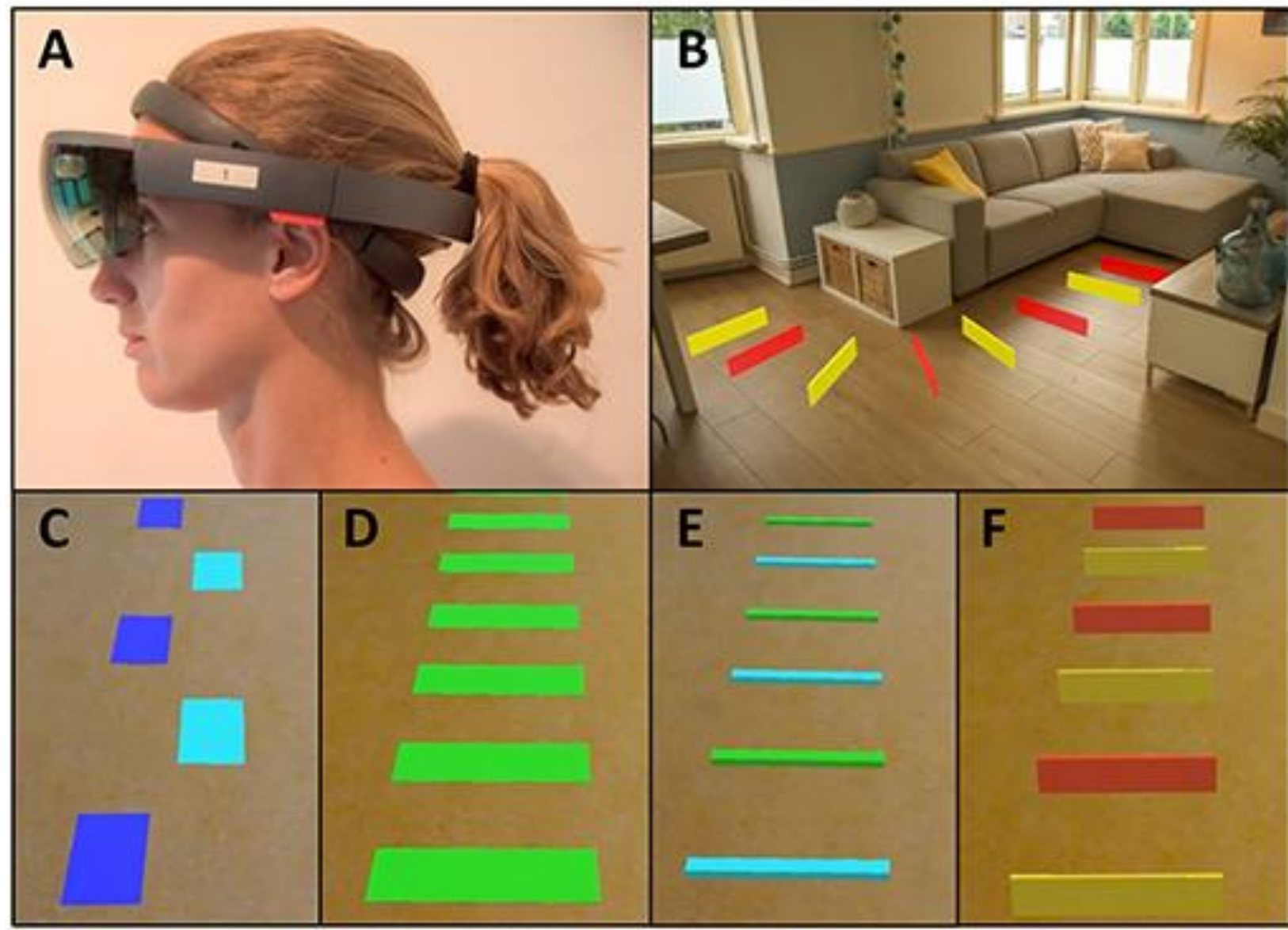
2D



Snijders et al., The Neurologist, 2012



# Holocue 1.0





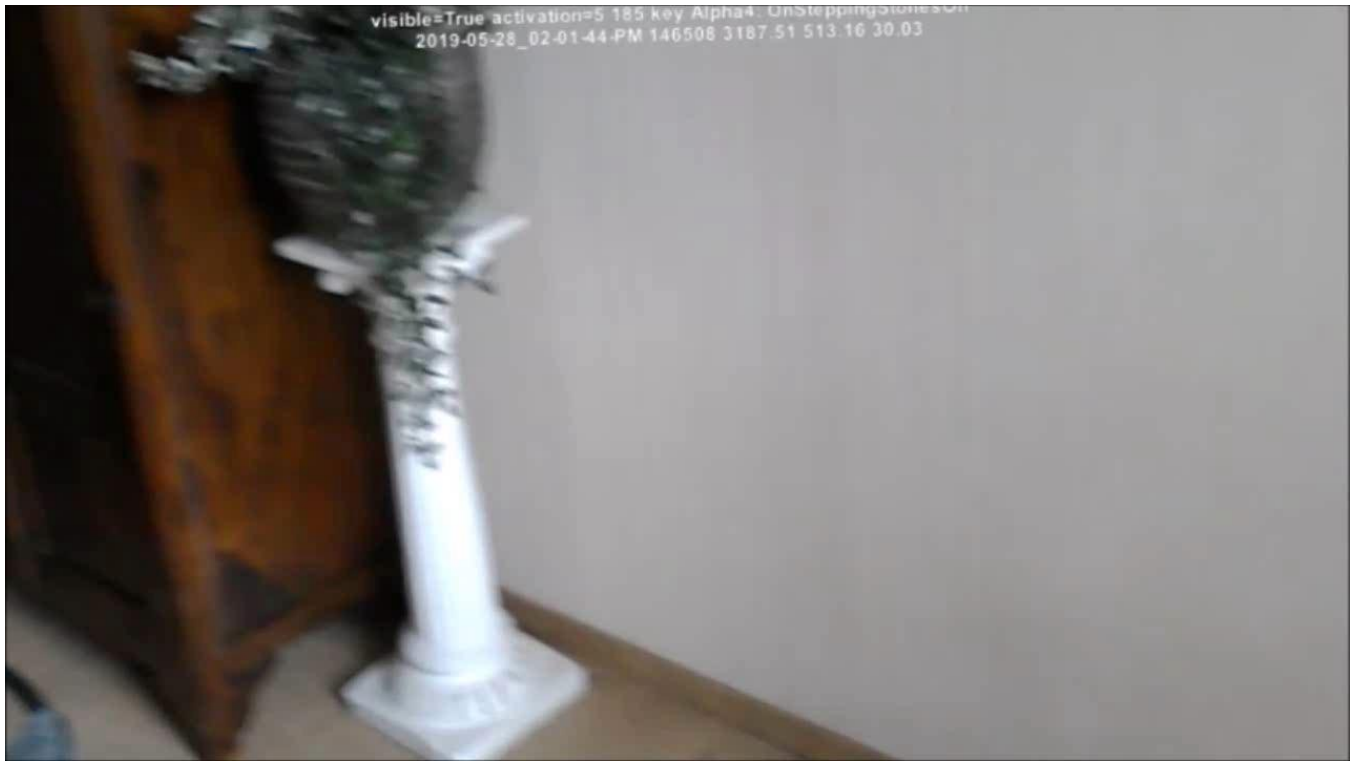
Route duurt **58 seconden** met **4** freezing episoden



Zonder Holocue: route duurt **58 seconden** met **4** freezing episodien

Met Holocue: route duurt **37 seconds** met **0** freezing episodien



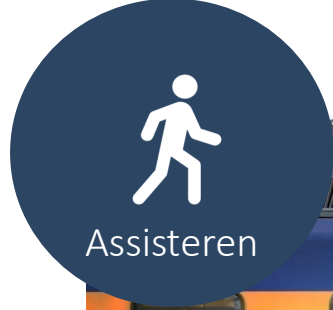


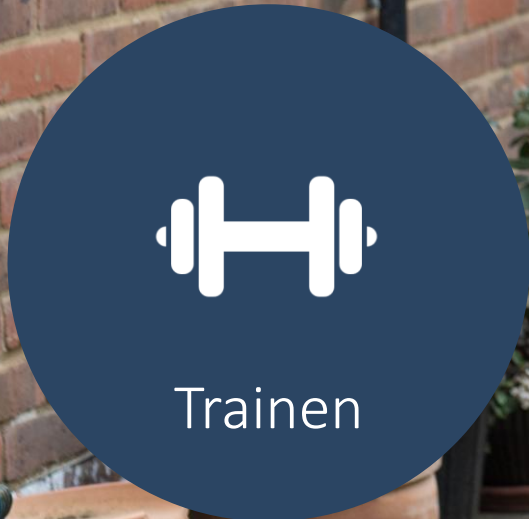


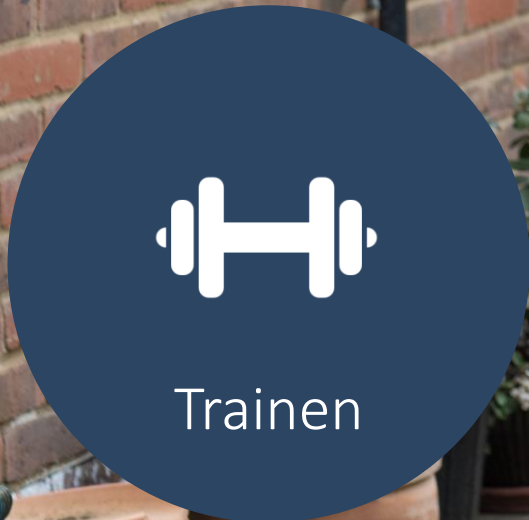
Assisteren

# Holocue 2.0











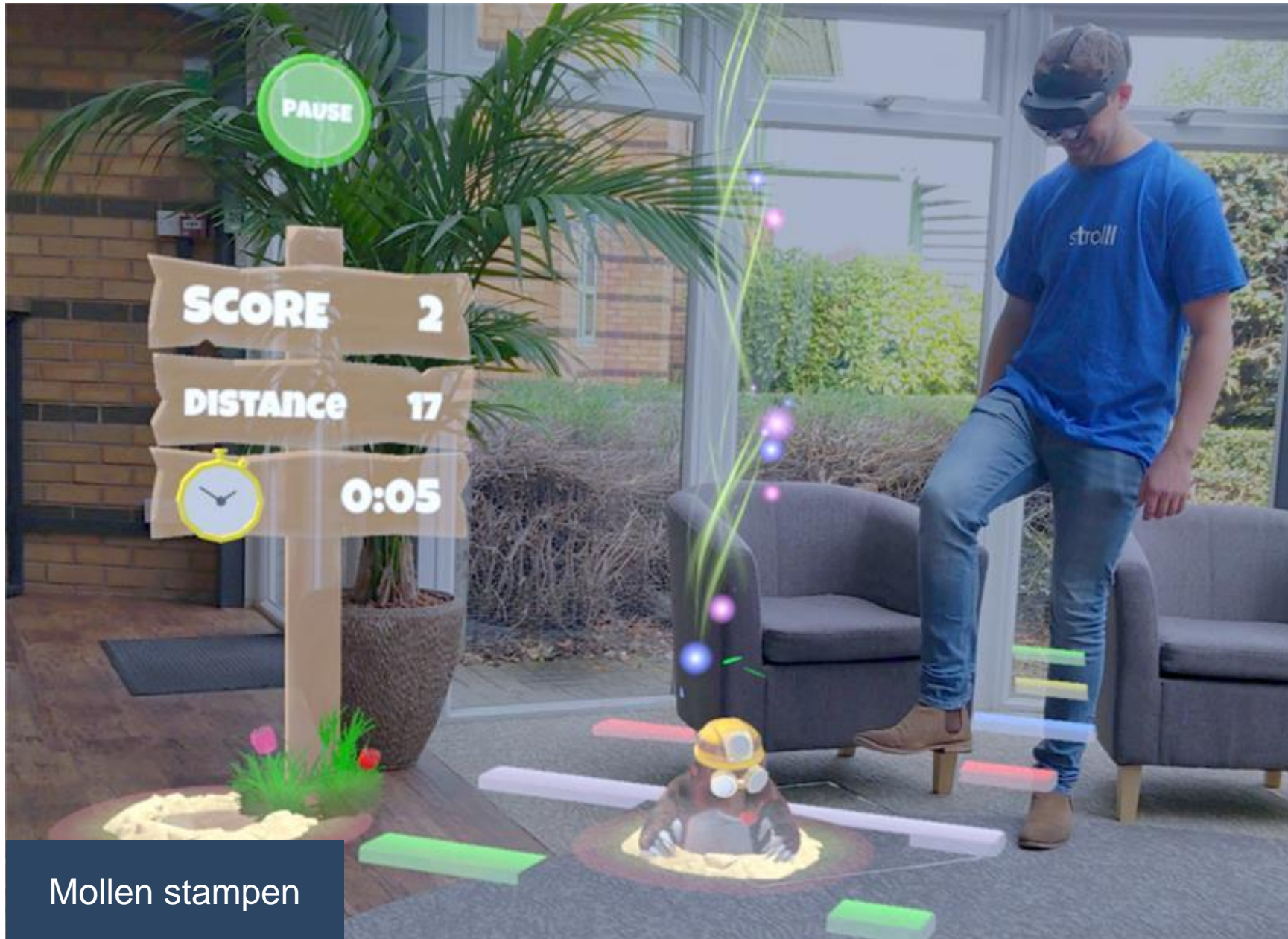
Trainen



Boxen



Trainen



Mollen stampen



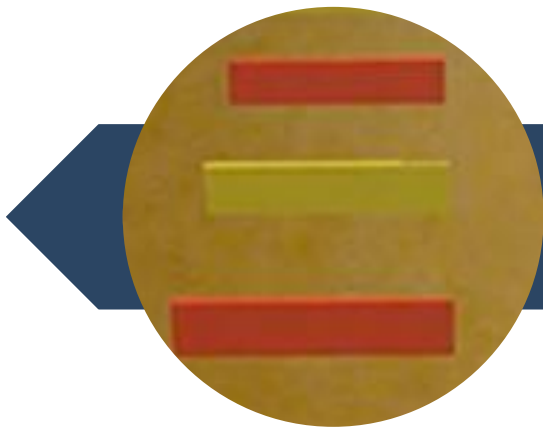
**MELVYN ROERDINK**  
**UHD TECHNOLOGIE IN BEWEGING**



**VRIJE  
UNIVERSITEIT  
AMSTERDAM**

**Faculteit der  
Gedrags- en  
Bewegings-  
wetenschappen**





1



Loopexperiment & focusgroep

**Status:** werving  
deelnemers gestart



2



Freezing situaties bij u thuis

**Status:** werving  
deelnemers gestart



3



Thuis spelenderwijs werken aan  
het verbeteren van loop- en balansvaardigheden

**Status:** start studie  
in najaar 2022



# Let's change the future of Parkinson's together. Register your interest today for Cue X.

— Register your interest for regular news, updates and developments in our AR glasses for Parkinson's. You'll also be first in the queue for testing, trials and to purchase when we release them for commercial sale.

[www.stroll.co/pages/join-our-waitlist](http://www.stroll.co/pages/join-our-waitlist)

## Contact Us

First name\*

Last name\*

Email\*

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