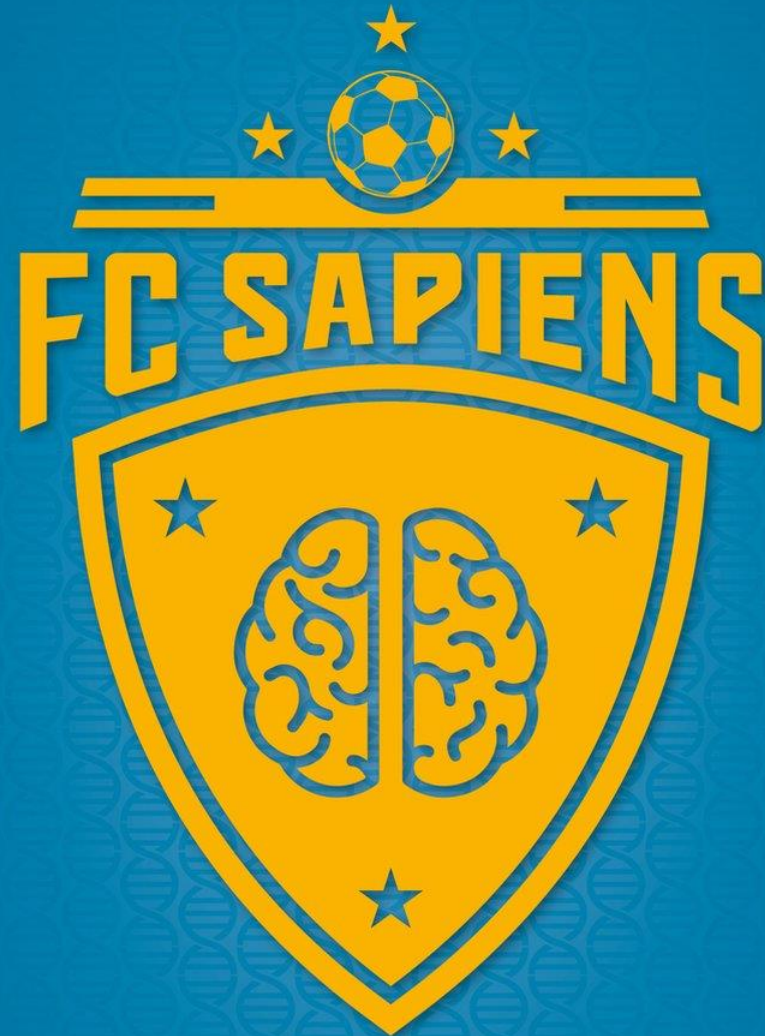


Kees Opmeer & Mark van Vugt



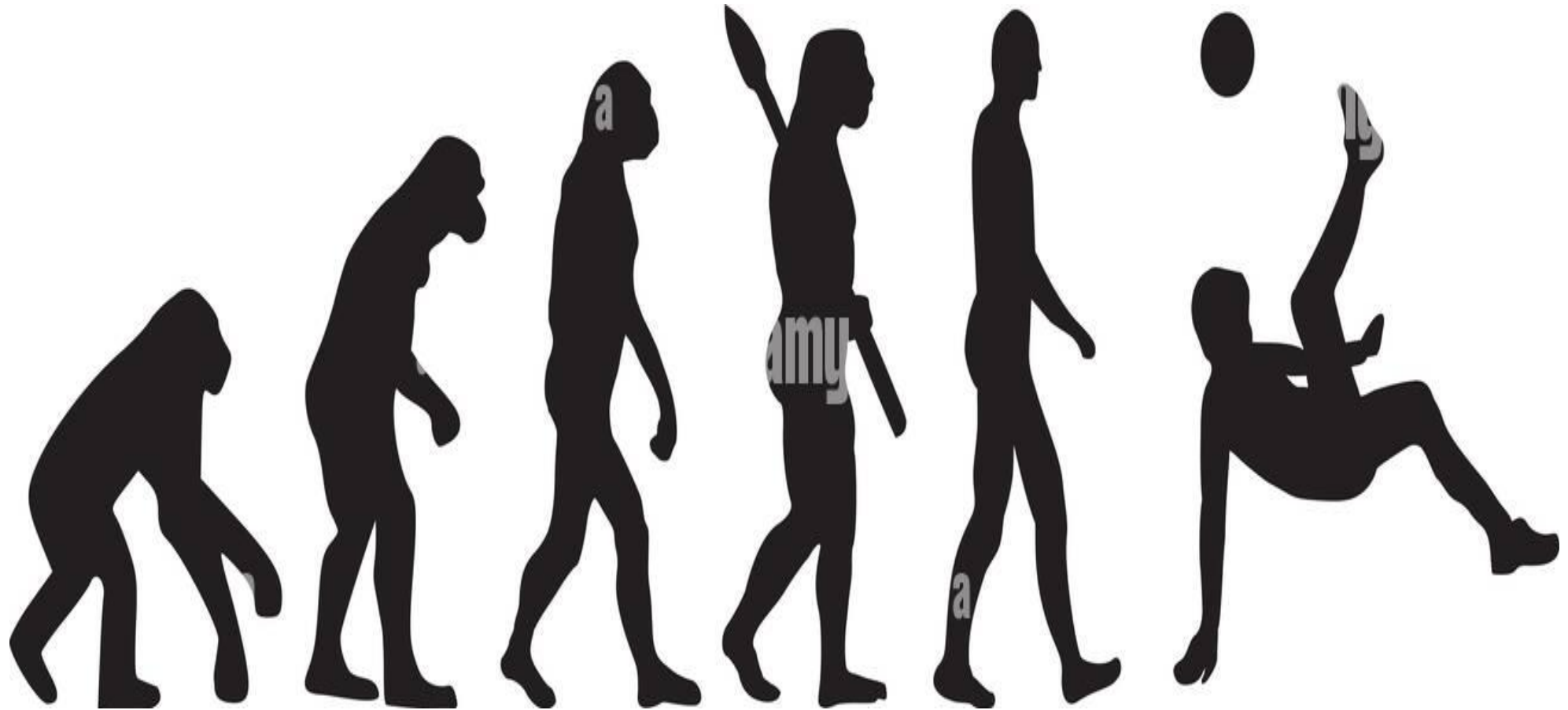
**Wat voetbal ons vertelt  
over menselijk gedrag**

# Kerstmis, 1914





# Evolutie van de mens: Homo Ludens



# De voetbalstam





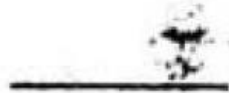


# Cambridge Rules (1863)

L A W S

OF THE

University Foot Ball Club.



1. This Club shall be called the UNIVERSITY FOOT BALL CLUB.
2. At the commencement of the play, the ball shall be kicked off from the middle of the ground : after every goal there shall be a kick-off in the same way.





# Thuisvoordeel



# De perfecte penalty



# Mannelijke krijgers

7

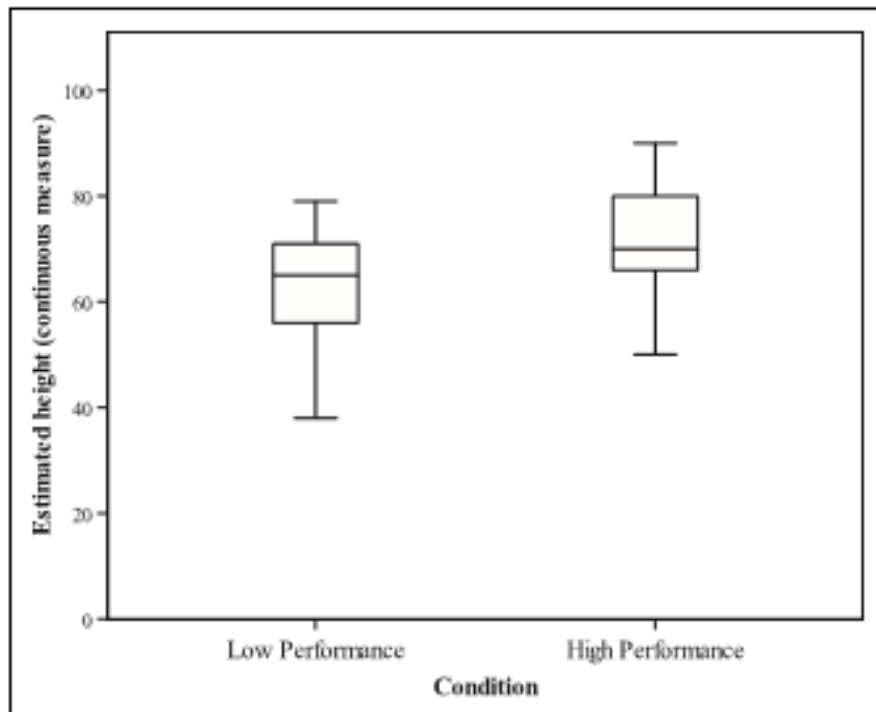
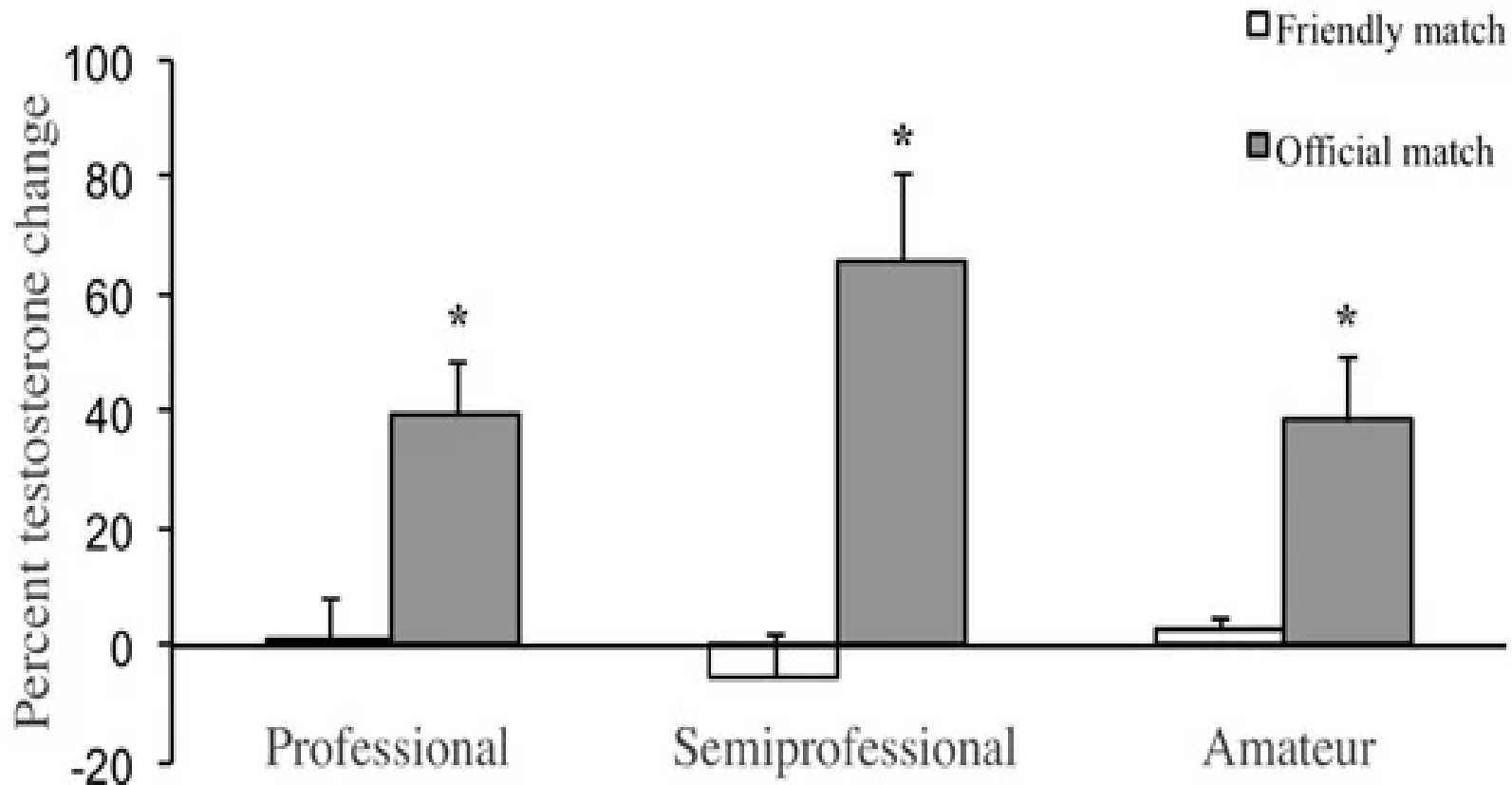


Figure 2. Estimated height in sliders by condition in Study 3.



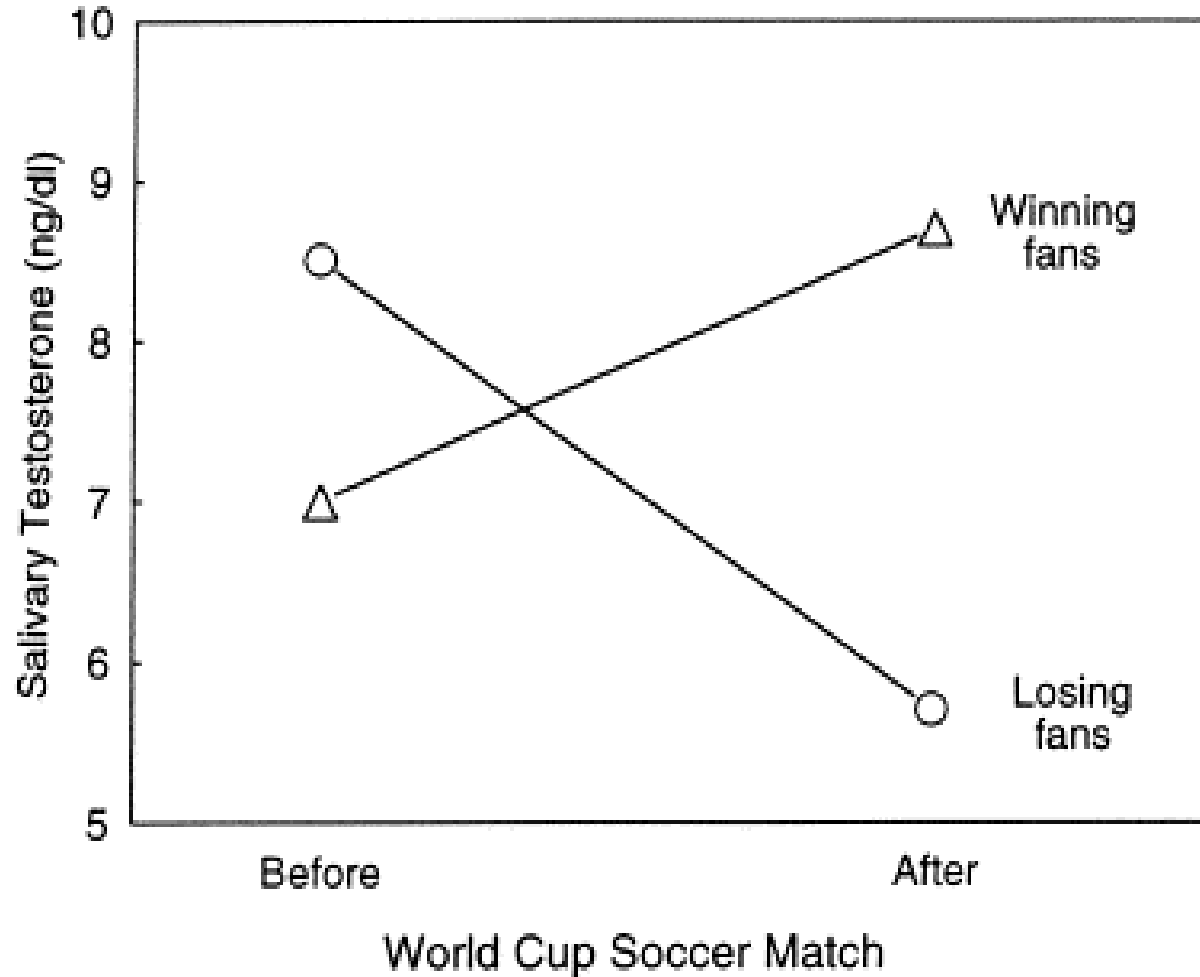
Knapen, J. E., Pollet, T. V., & van Vugt, M. (2019). When better seems bigger: perceived performance of adult professional football players is positively associated with perceptions of their body size. *Evolutionary Psychology*, 17(2), 1474704919841914.

# Hormonen en strijd



Jiménez, M., Alvero-Cruz, J. R., Solla, J., García-Bastida, J., García-Coll, V., Rivilla, I., ... & Clemente-Suárez, V. J. (2020). Competition seriousness and competition level modulate testosterone and cortisol responses in soccer players. *International Journal of Environmental Research and Public Health*, 17(1), 350.

# Winnar-verliezer effecten bij fans



Bernhardt, Paul C., James M. Dabbs Jr, Julie A. Fielden, and Candice D. Lutter. "Testosterone changes during vicarious experiences of winning and losing among fans at sporting events." *Physiology & behavior* 65, no. 1 (1998): 59-62.



# Gezondheidsrisico's





Soms loopt het uit de hand....



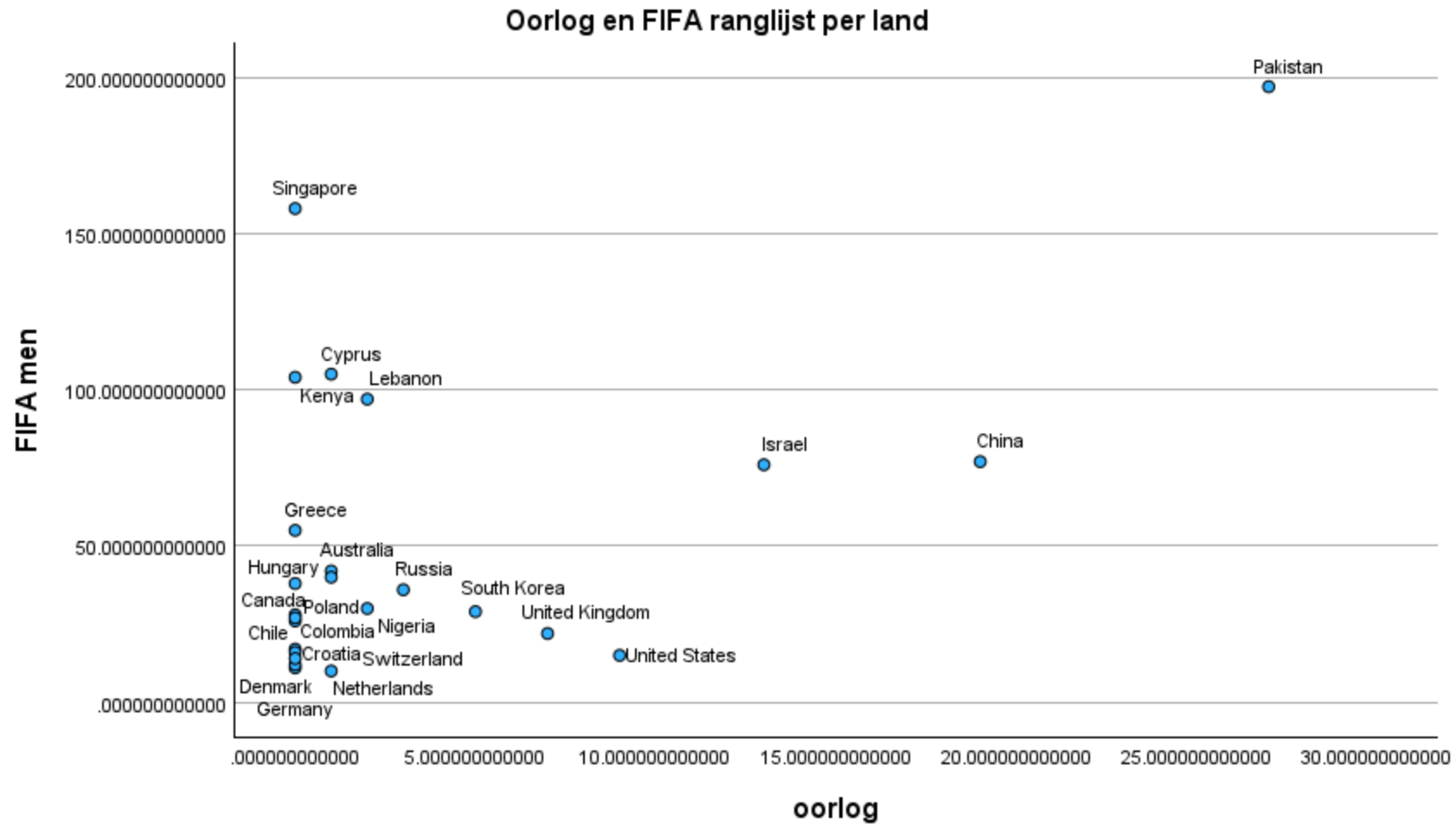
# Voetbal als propaganda



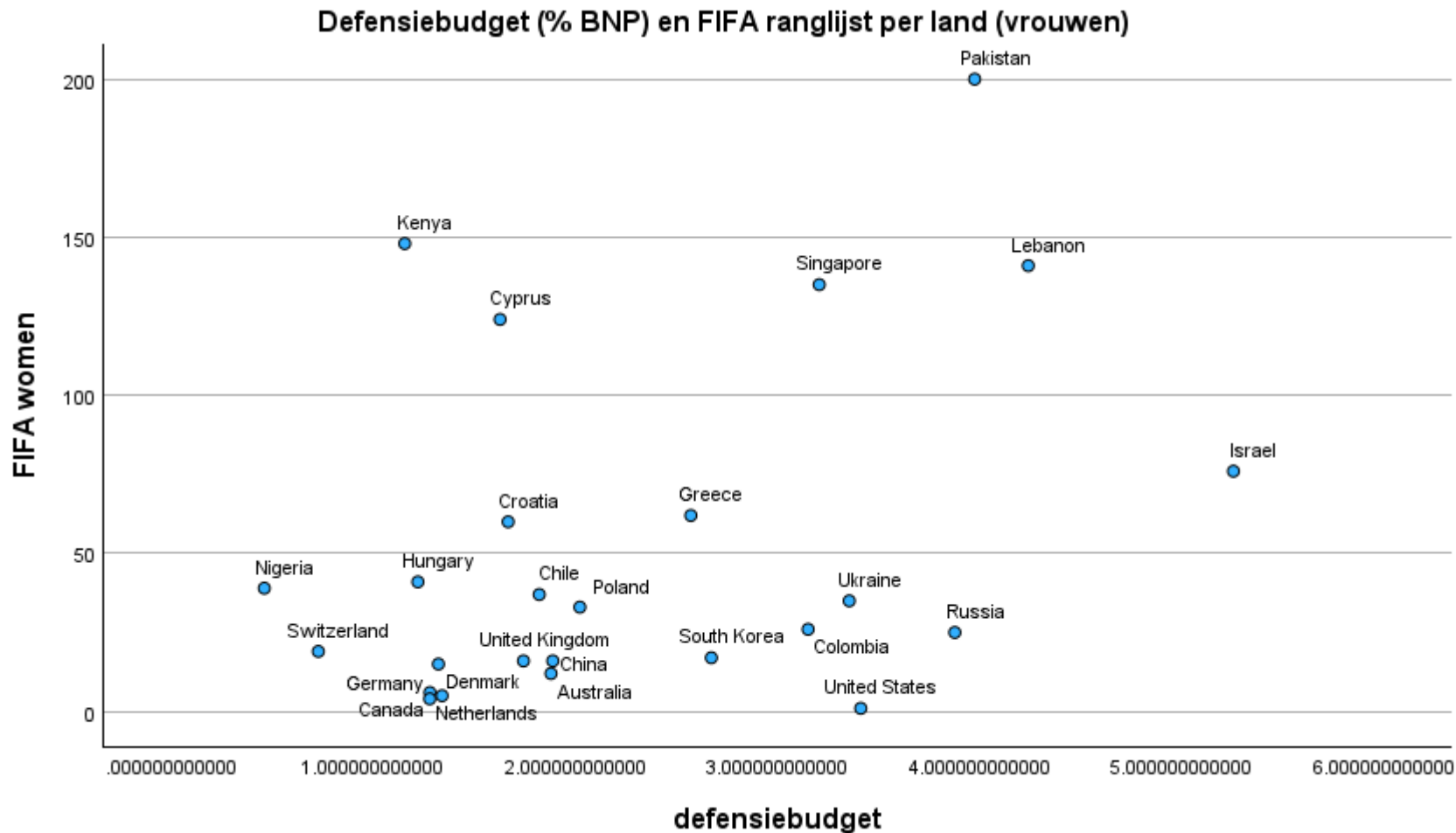
# Kleurrijk elftal: De verdienste



# Voetbal voor vrede I



# Voetbal voor vrede II



# Het geheim...

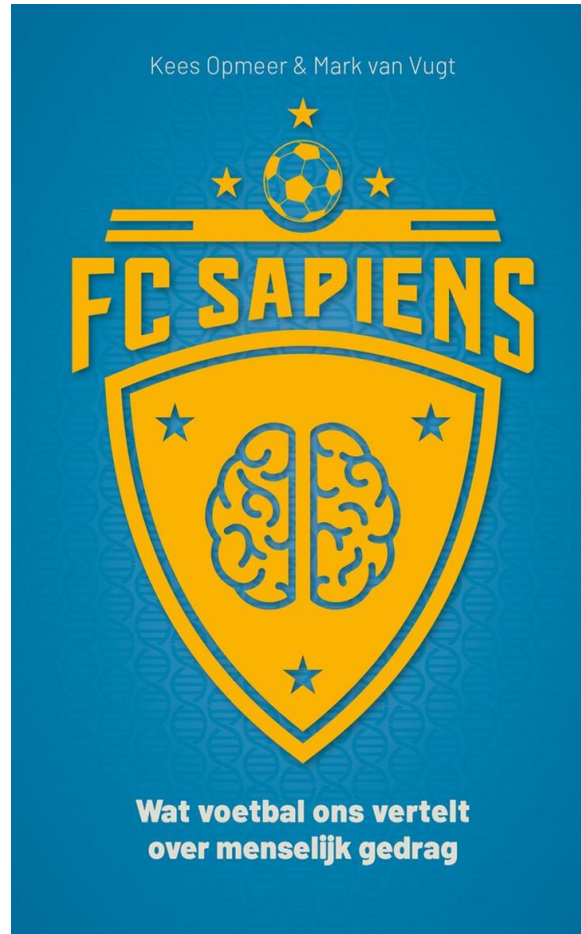
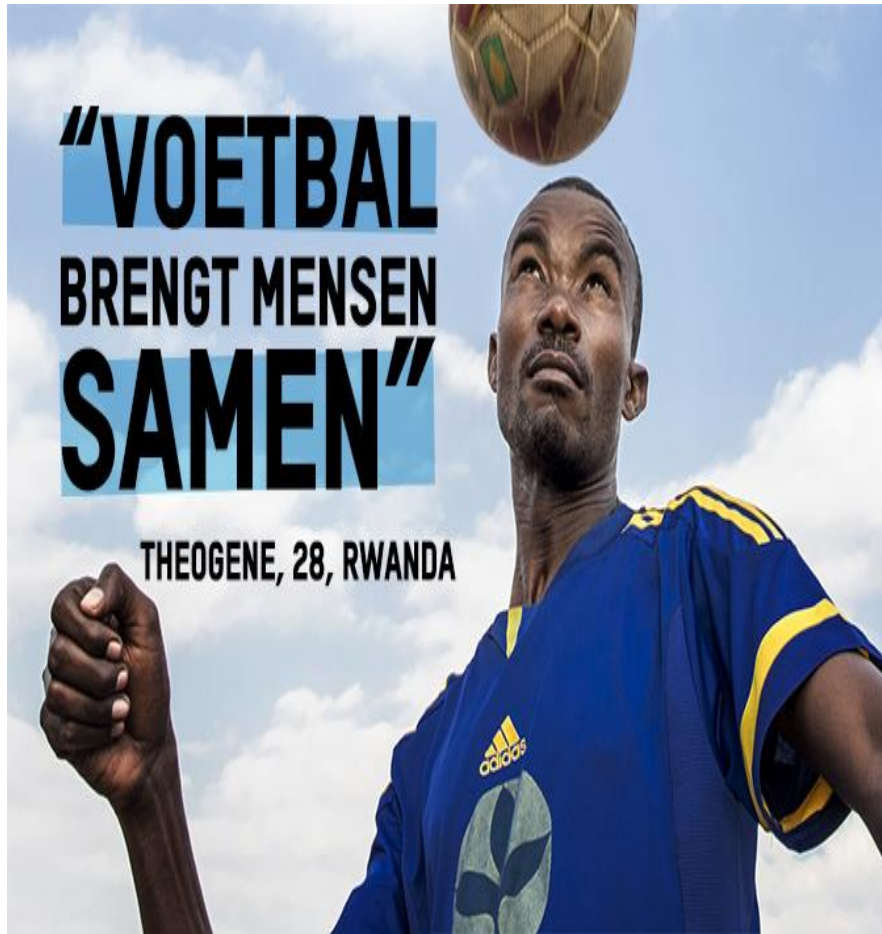


**Als er meer gevoetbald werd, dan zou  
er nooit meer oorlog komen.**

**- Willem Frederik Hermans**

**Citaten.NET**

# Voetbal als verbinding



Meer weten?

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