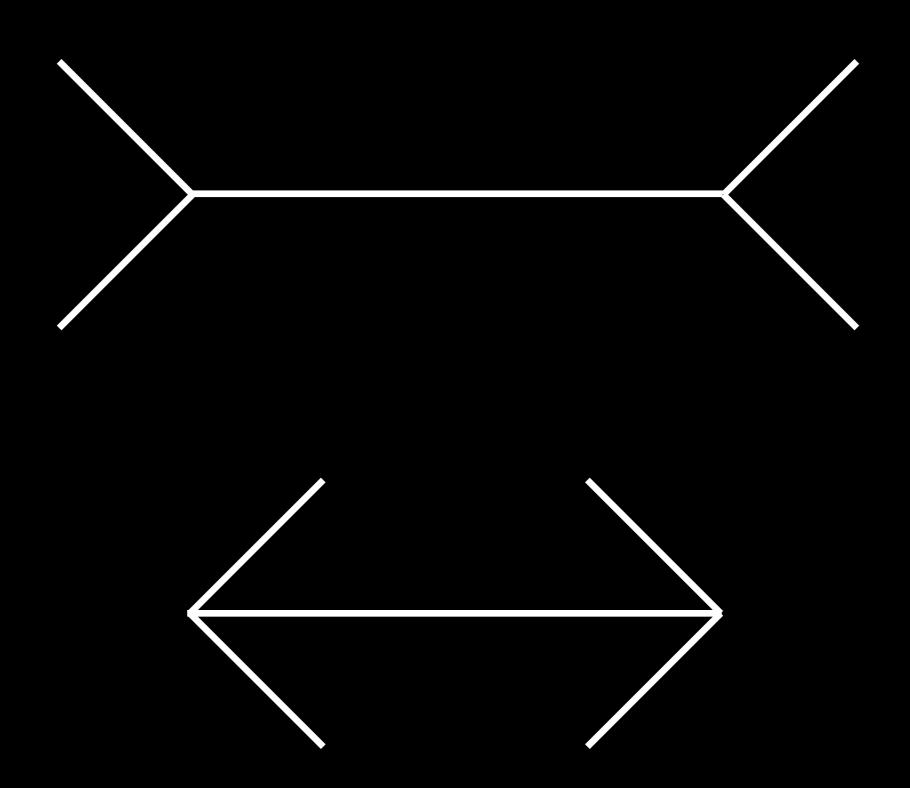
Mensch-Maschine-Interaktion II Human-Machine Interaction II

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Ludwig-Maximilians-Universität München

Wintersemester 2009/10

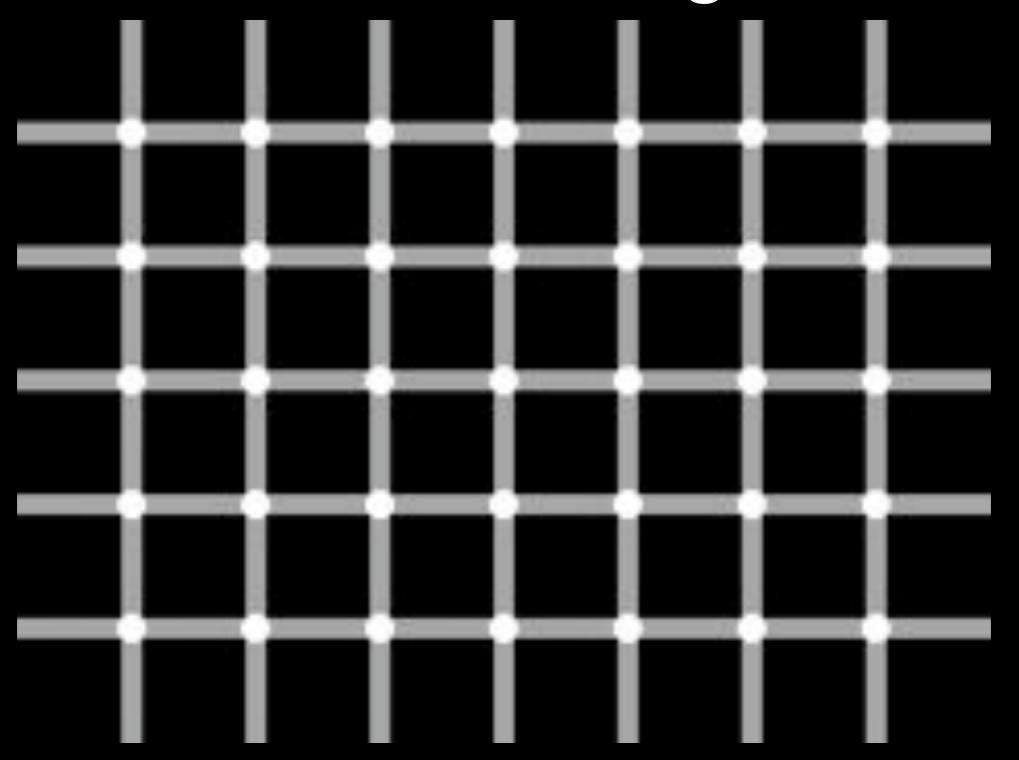
let's start simple...

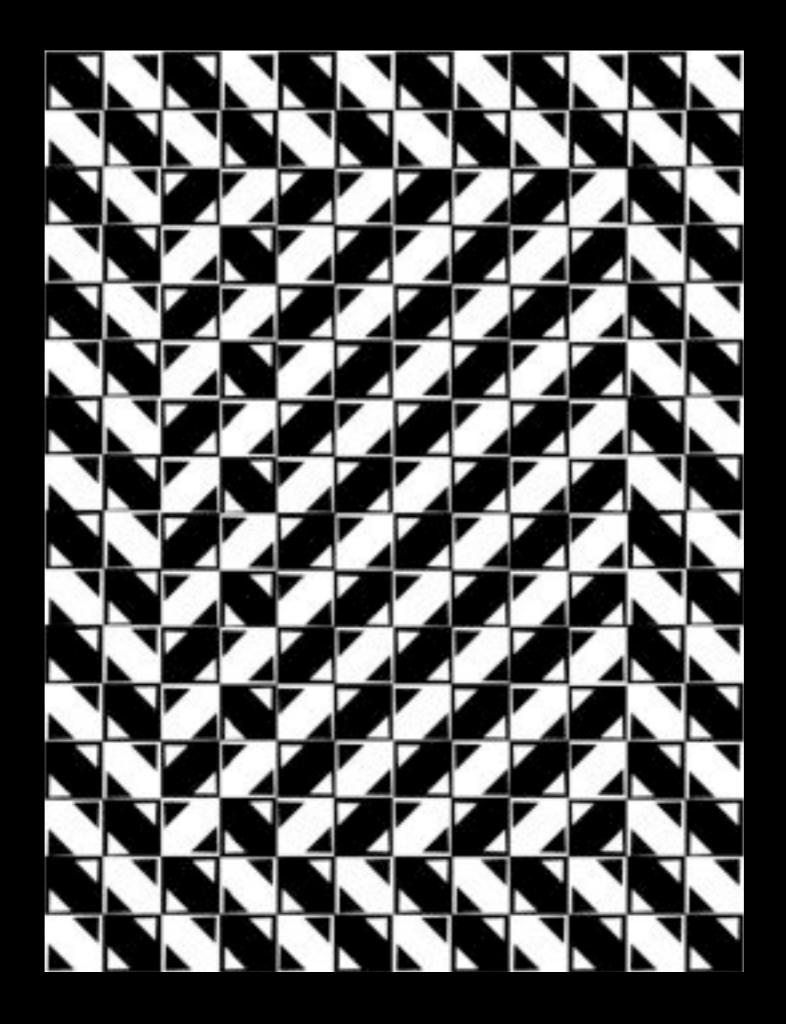


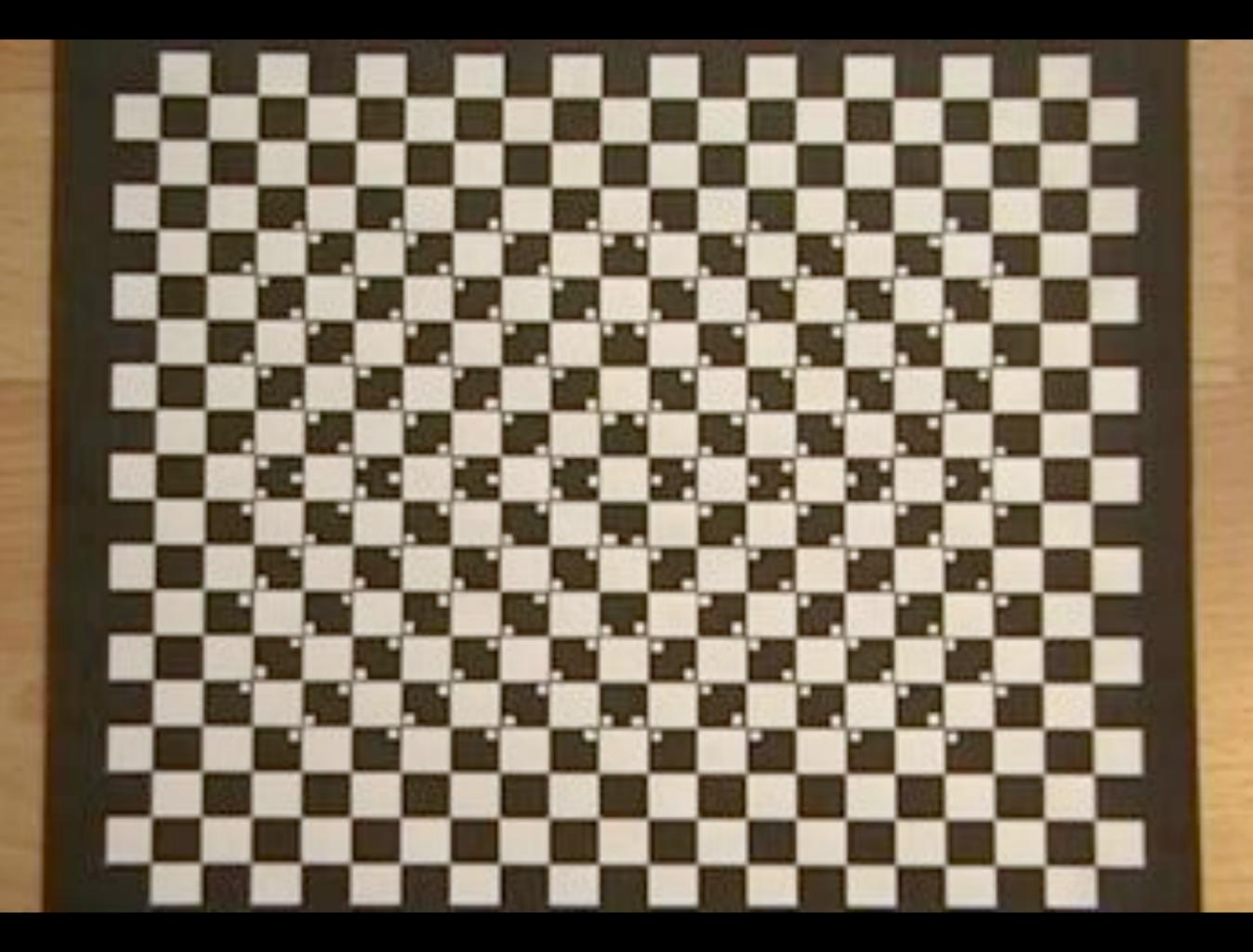


now a little weirder...

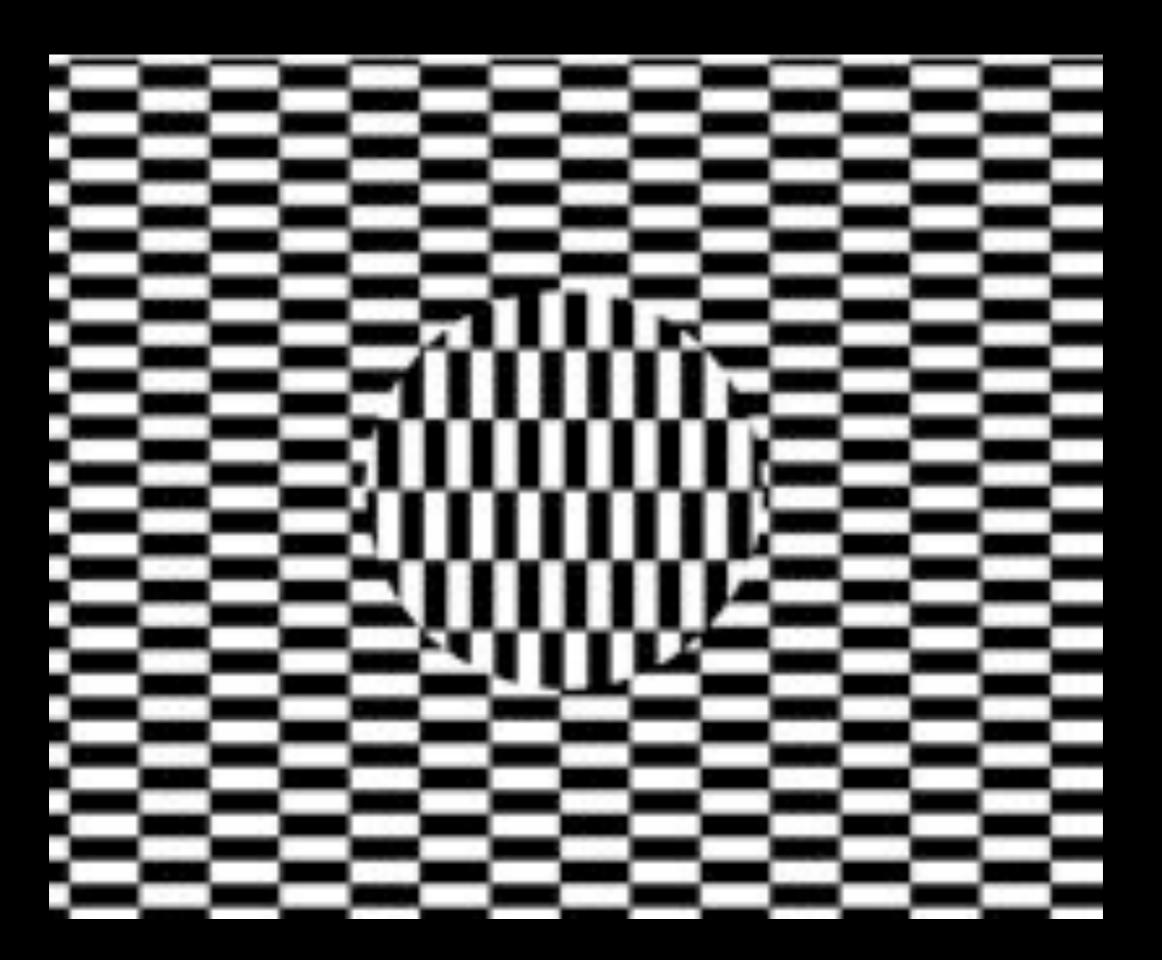
Try to count the number of black dots on the image below...

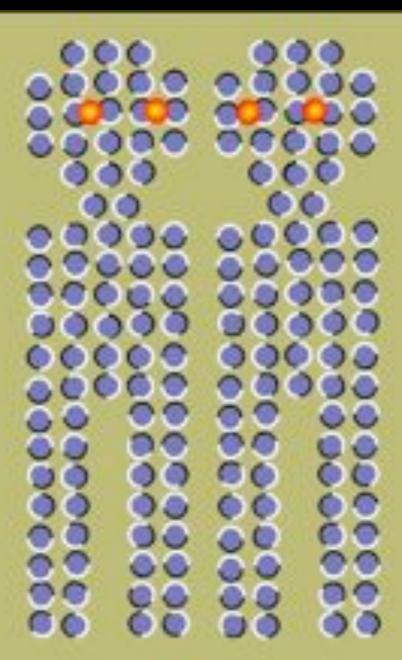






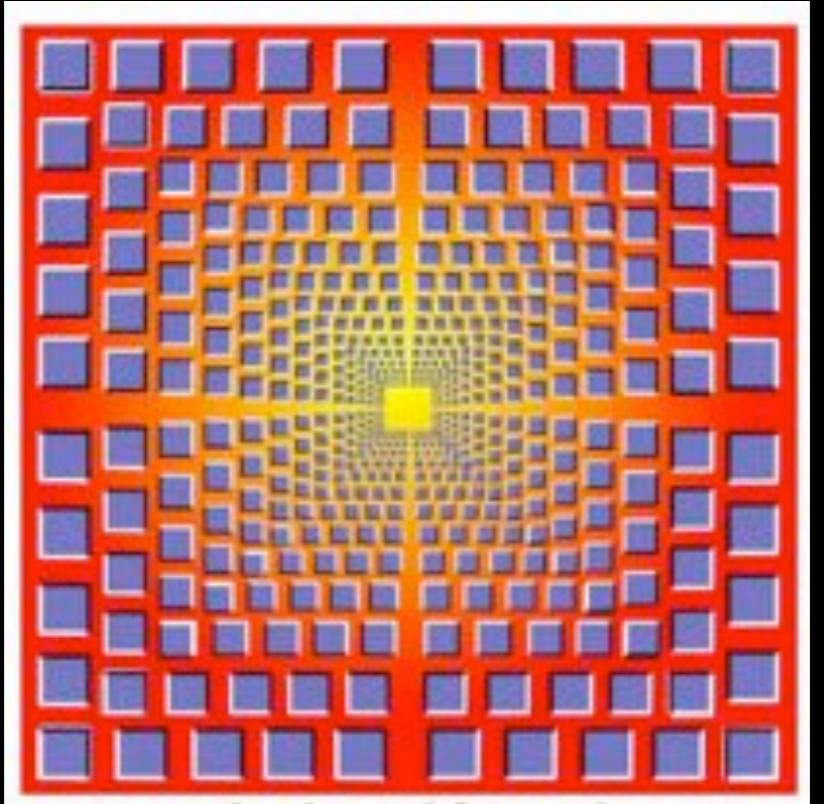
now let's move...





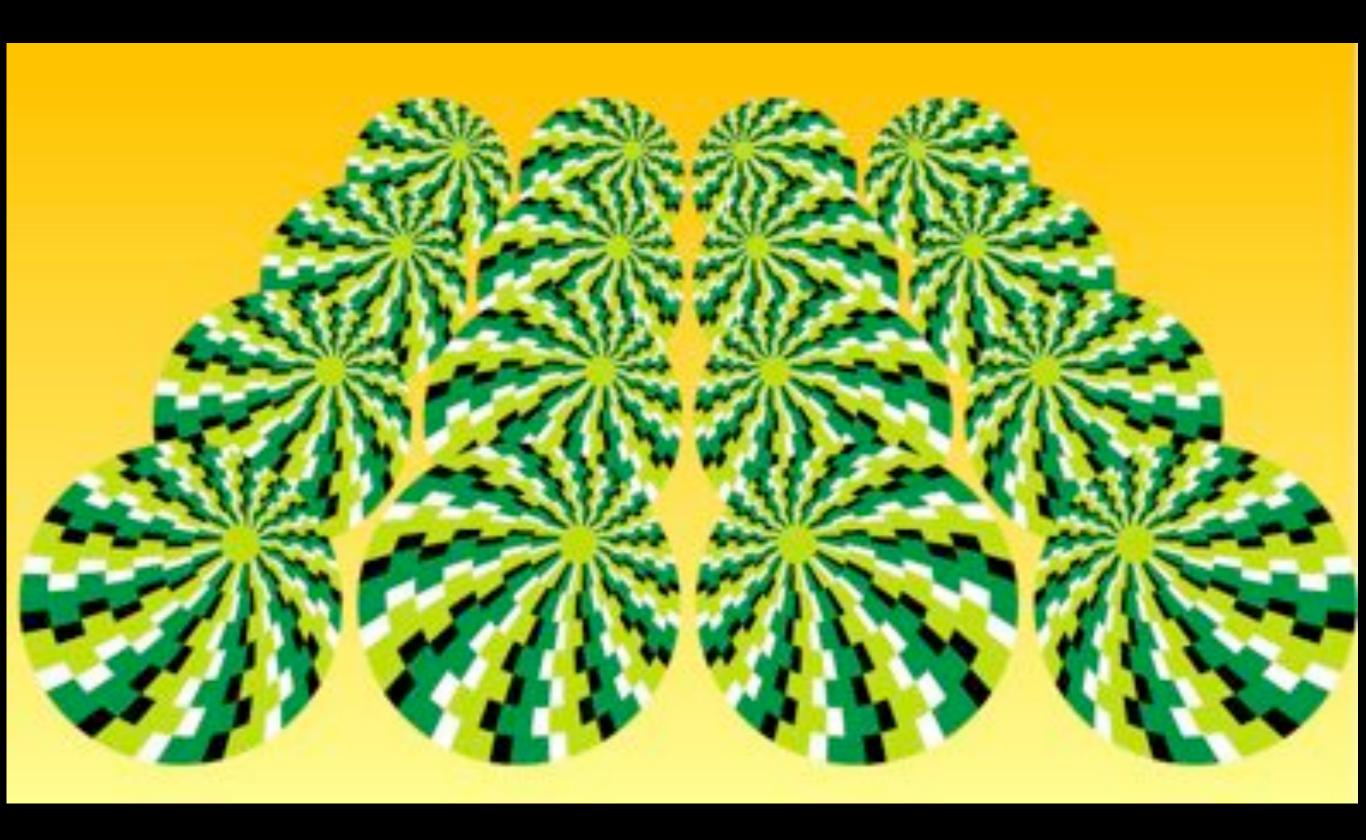
dance

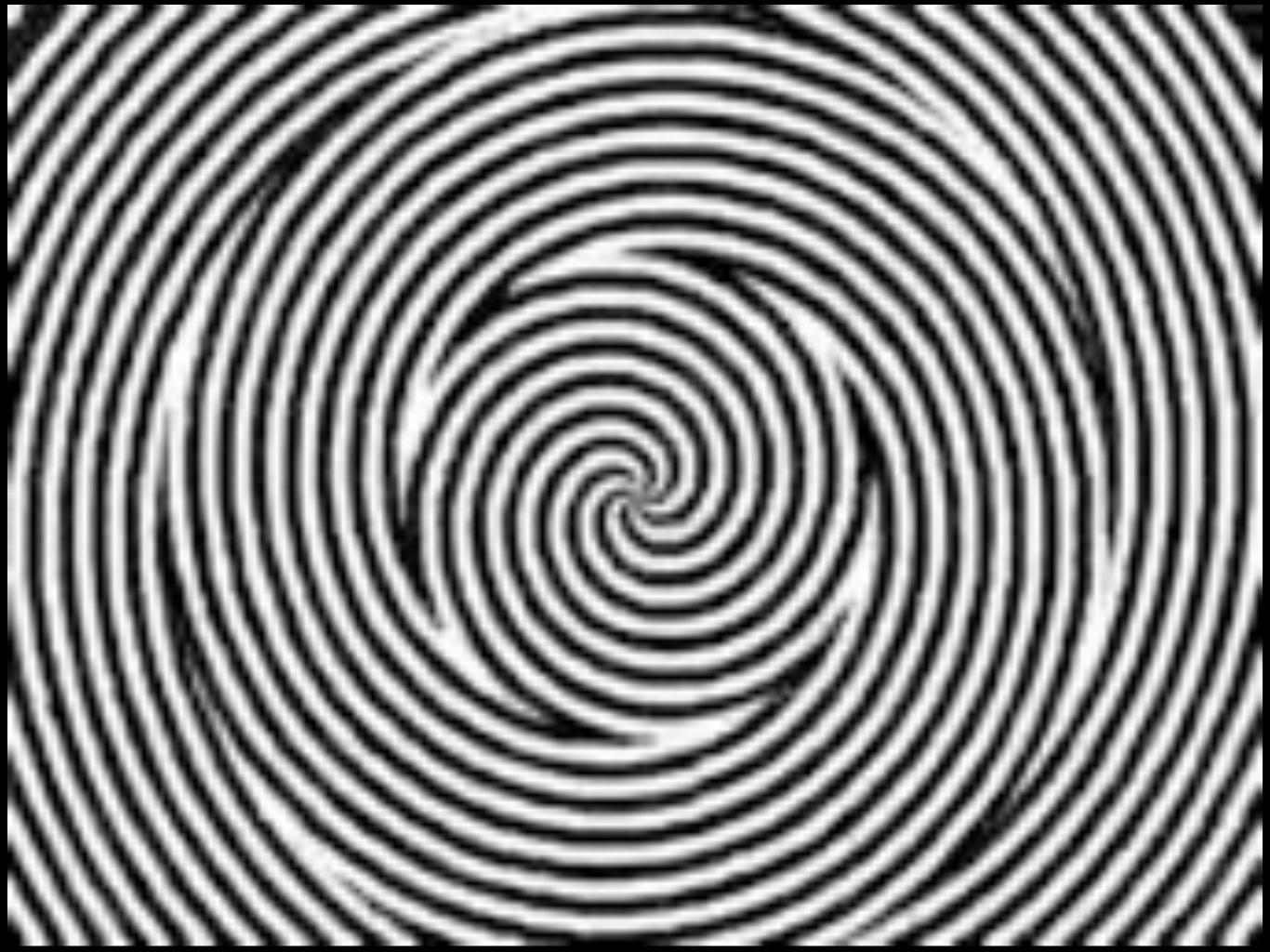
The robots appear to dance



back- and forward

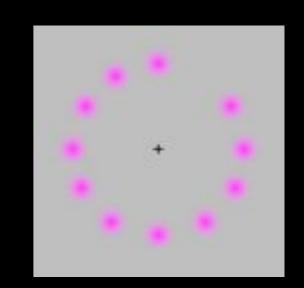
Deelgts h.jverwaal - exico - the tertherlands The image appears to more back- and forward

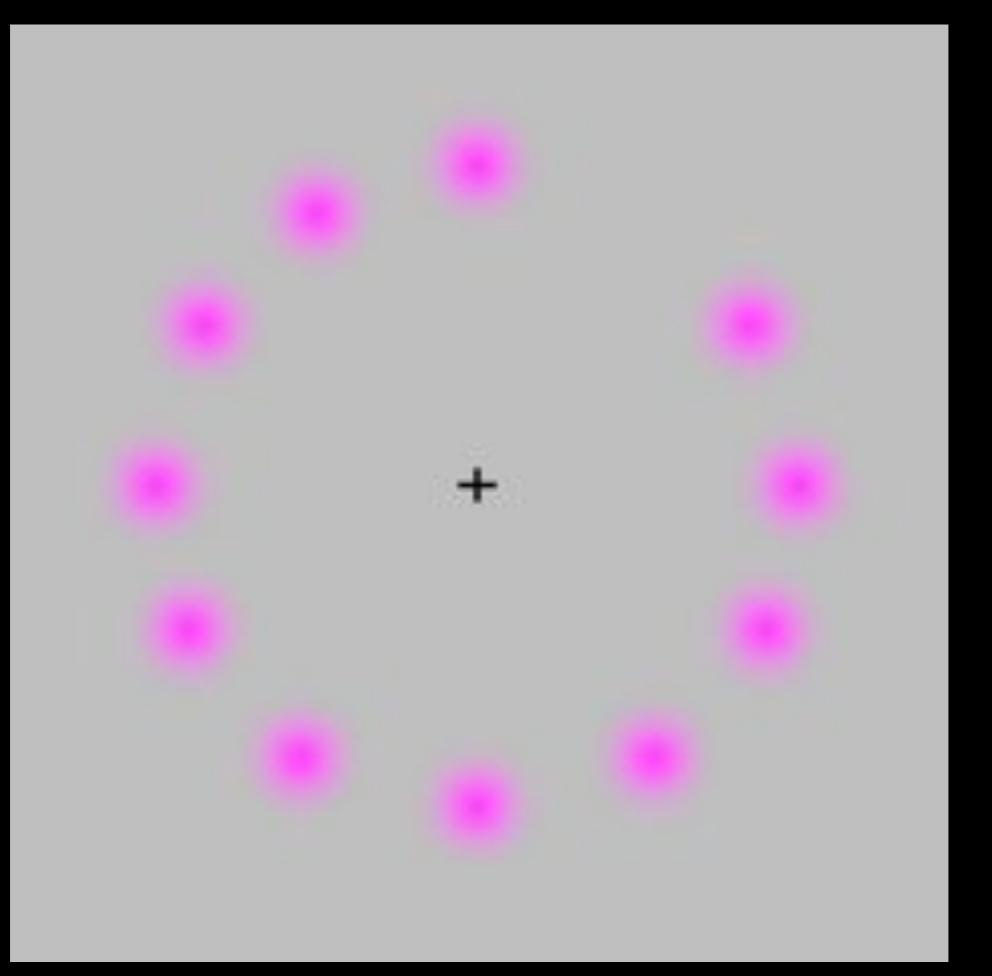




Rotating dots

- In this optical illusion, if you follow the movement of the rotating pink dot with your eyes, the dots will remain only one color, pink.
- However, if you stare at the black + in the center, the moving dot will turn green.
- Keep concentrating on the black + in the center of the picture. After a short period, all the pink dots will slowly disappear and you will only see a single green dot moving in a circle.





We're blind!

CB: Flicker Example 1



CB: Flicker Example 2



CB: Gradual Change



An Awareness test



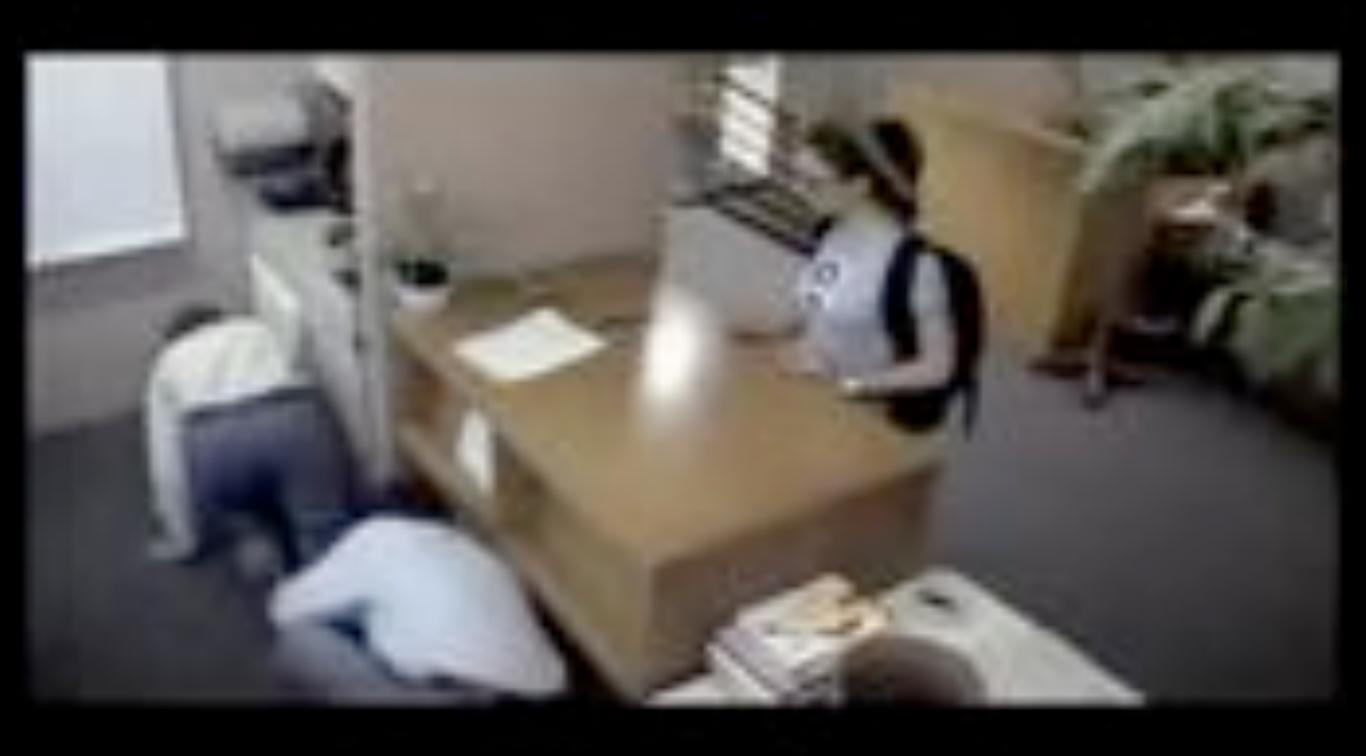
The color changing card trick



Who's done it?



Person swap (counter)



Person swap (street)



And finally, some curious christmas stuff.





Sources

- •www.eyetricks.com
- http://www.csc.ncsu.edu/faculty/healey/PP/
- www.youtube.com