

## **color\_blinder - Stefan Schindler @dns2utf8**

Rust Zürichsee Meetup – October 2019  
Today's host: Zühlke Engineering

Next events:

- RustFest.eu Barcelona 9th – 12th November 2019
- RustFest Decompression Zürich: 14th November 2019

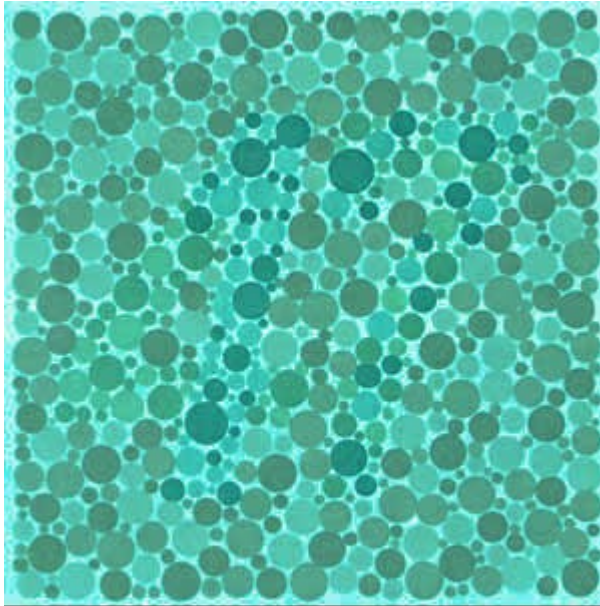
# Why?



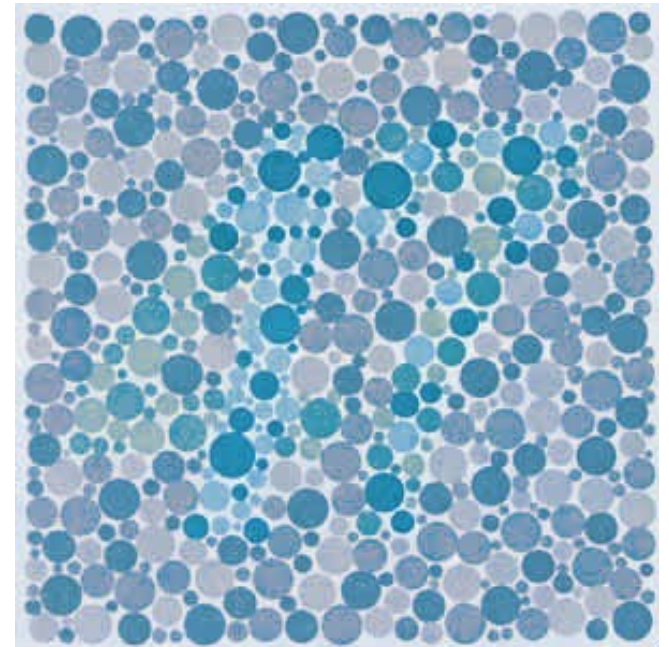
**Most common: Deuteranomaly**



# How does it look like with Deuteranomaly



Tritanomaly

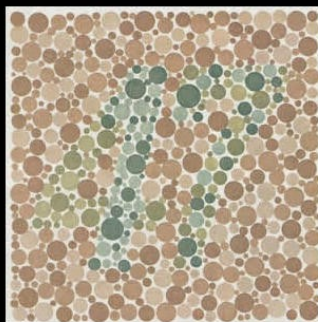


Deuteranomaly

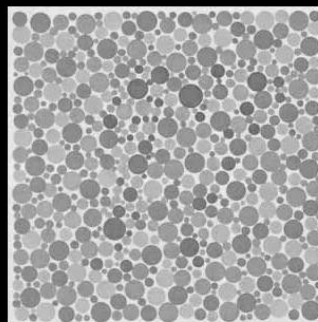




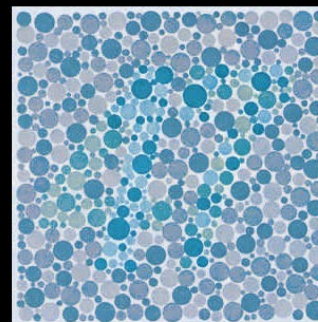
Original



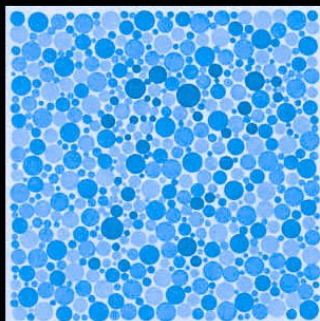
Achromatomaly



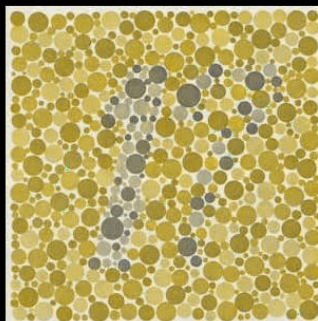
Achromatopsia



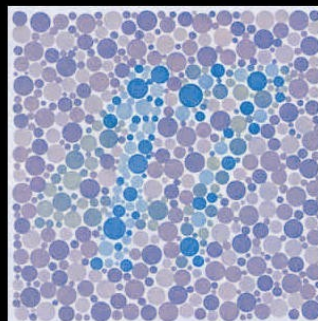
Deuteranomaly



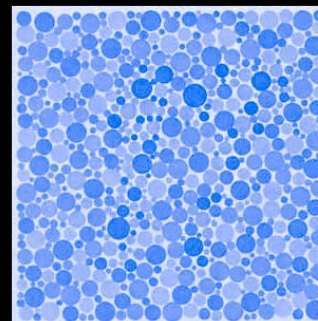
Deuteranopia



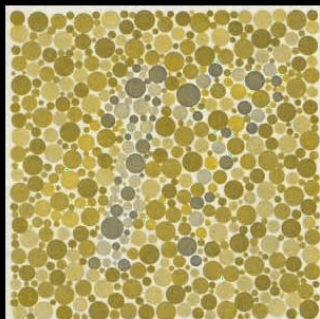
DeuteranopiaBVM97



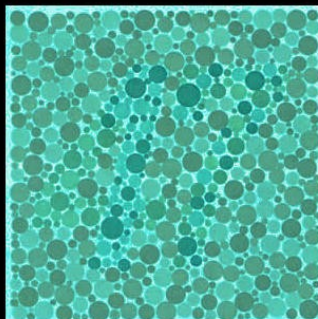
Protanomaly



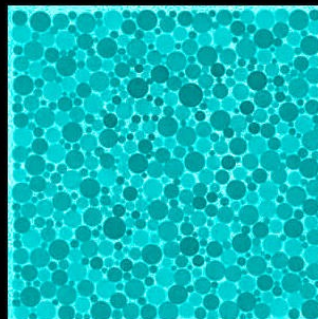
Protanopia



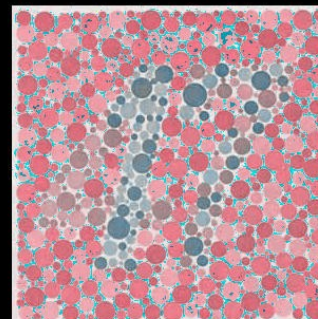
ProtanopiaBVM97



Tritanomaly

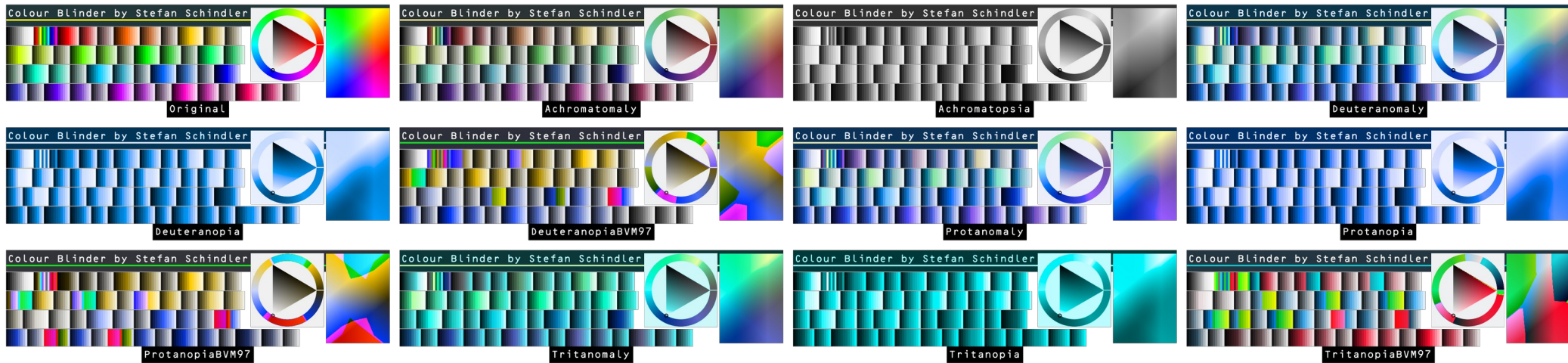


Tritanopia



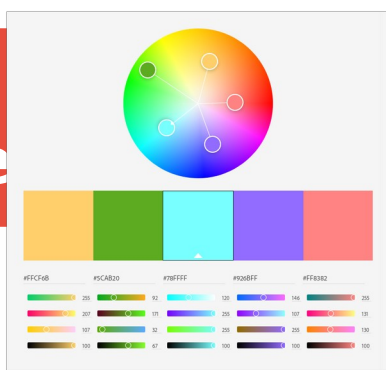
TritanopiaBVM97

# Examples

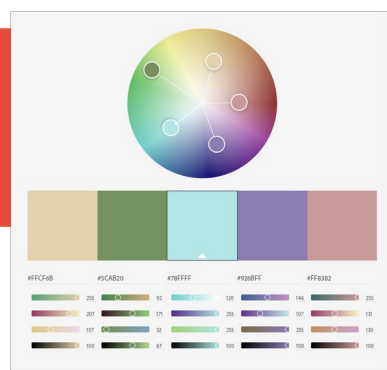




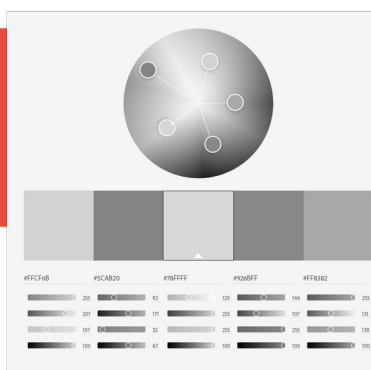
# Color Wheel



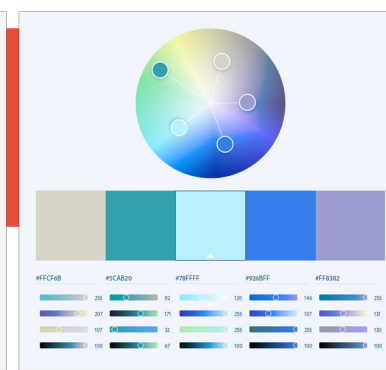
Original



Achromatomaly



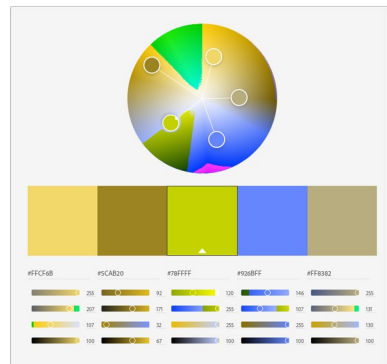
Achromatopsia



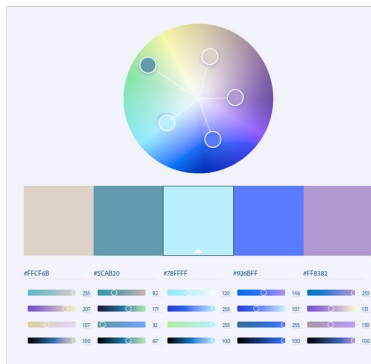
Deuteranomaly



Deuteranopia



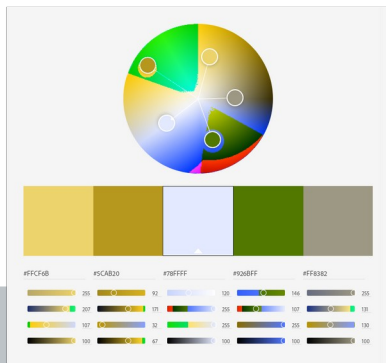
DeuteranopiaBVM97



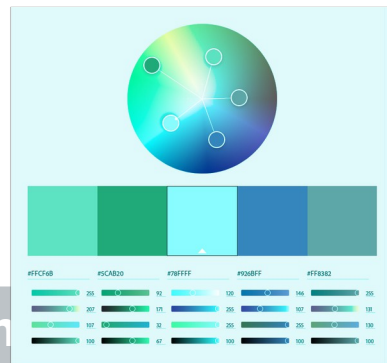
Protanomaly



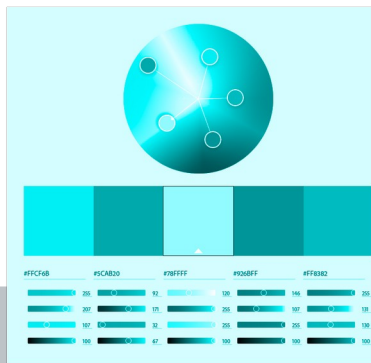
Protanopia



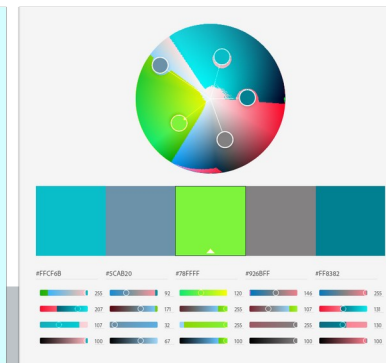
ProtanopiaBVM97



Tritanomaly

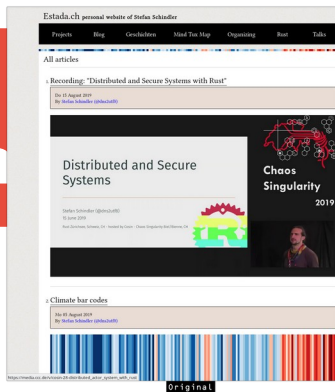


Tritanopia

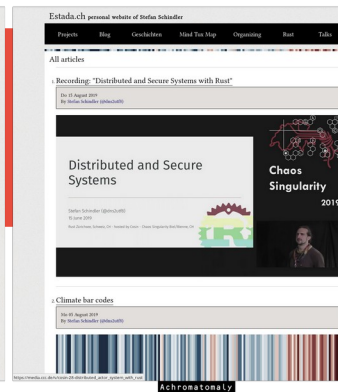


TritanopiaBVM97

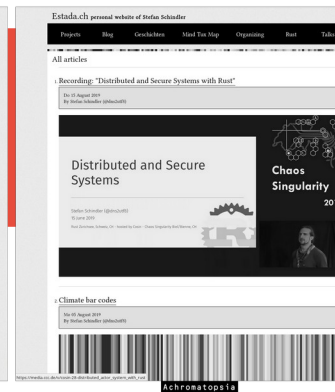
# Case Estada



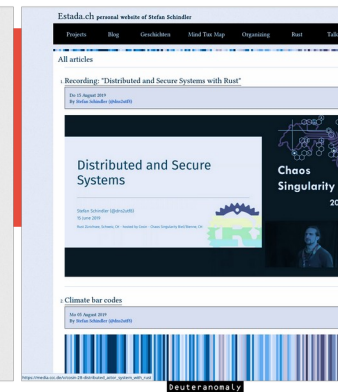
Original



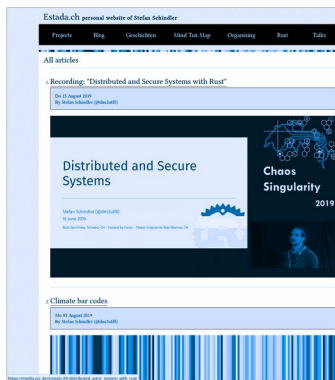
Achromatopsy



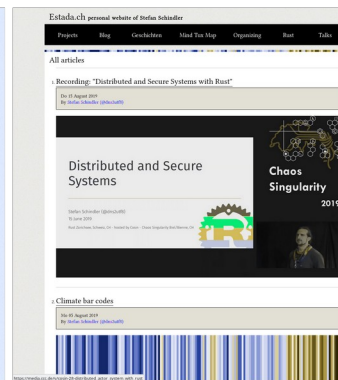
Achromatopsia



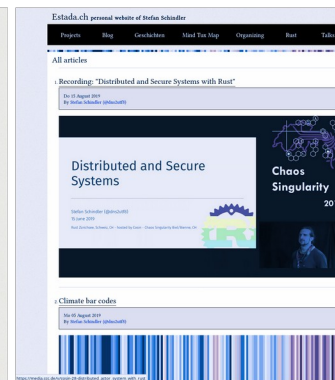
Deuteranomaly



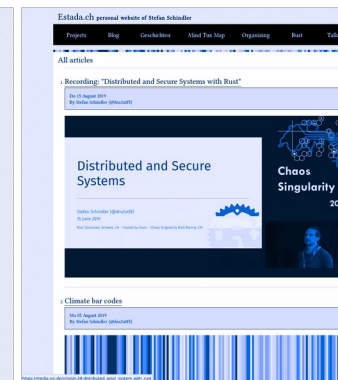
Deuteranopia



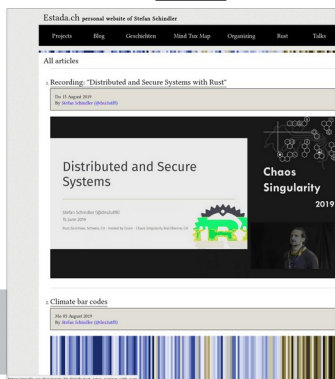
DeuteranopiaABV97



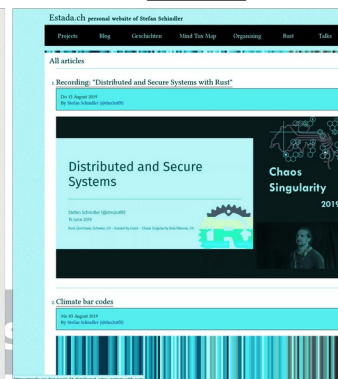
Protanomaly



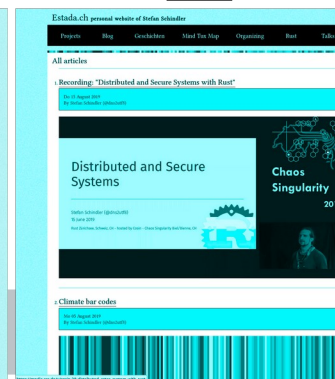
Protanopia



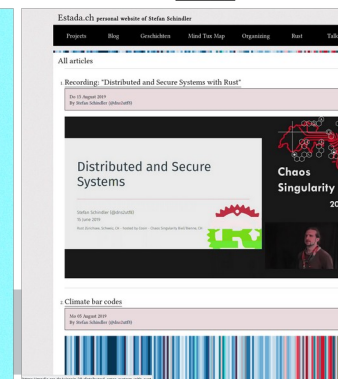
ProtanopiaABV97



Tritanomaly

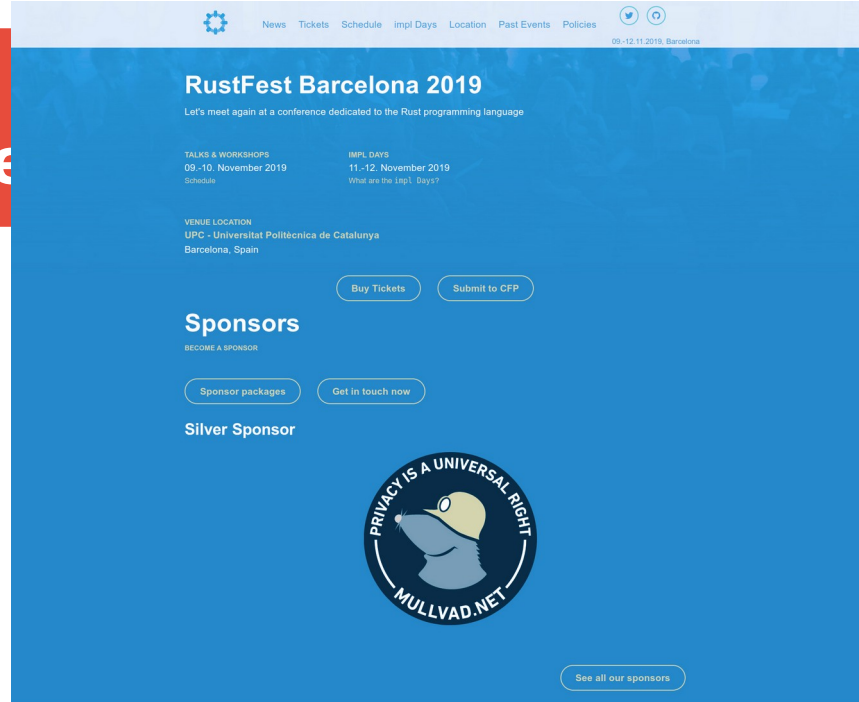
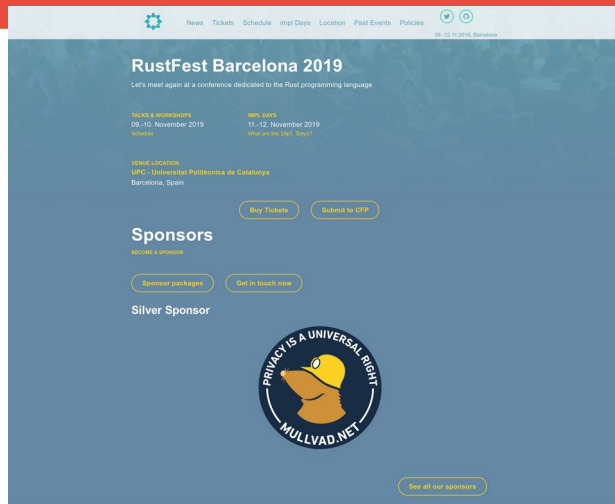


Tritanopia

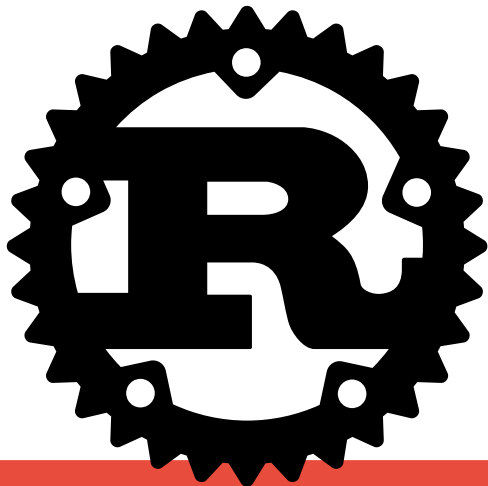


TritanopiaABV97

# Examples - The RustFest de







## **color\_blinder - Stefan Schindler @dns2utf8**

Rust Zürichsee Meetup – October 2019

Today's host: Zühlke Engineering

Next events:

- RustFest.eu Barcelona 9th – 12th November 2019
- RustFest Decompression Zürich: 14th November 2019