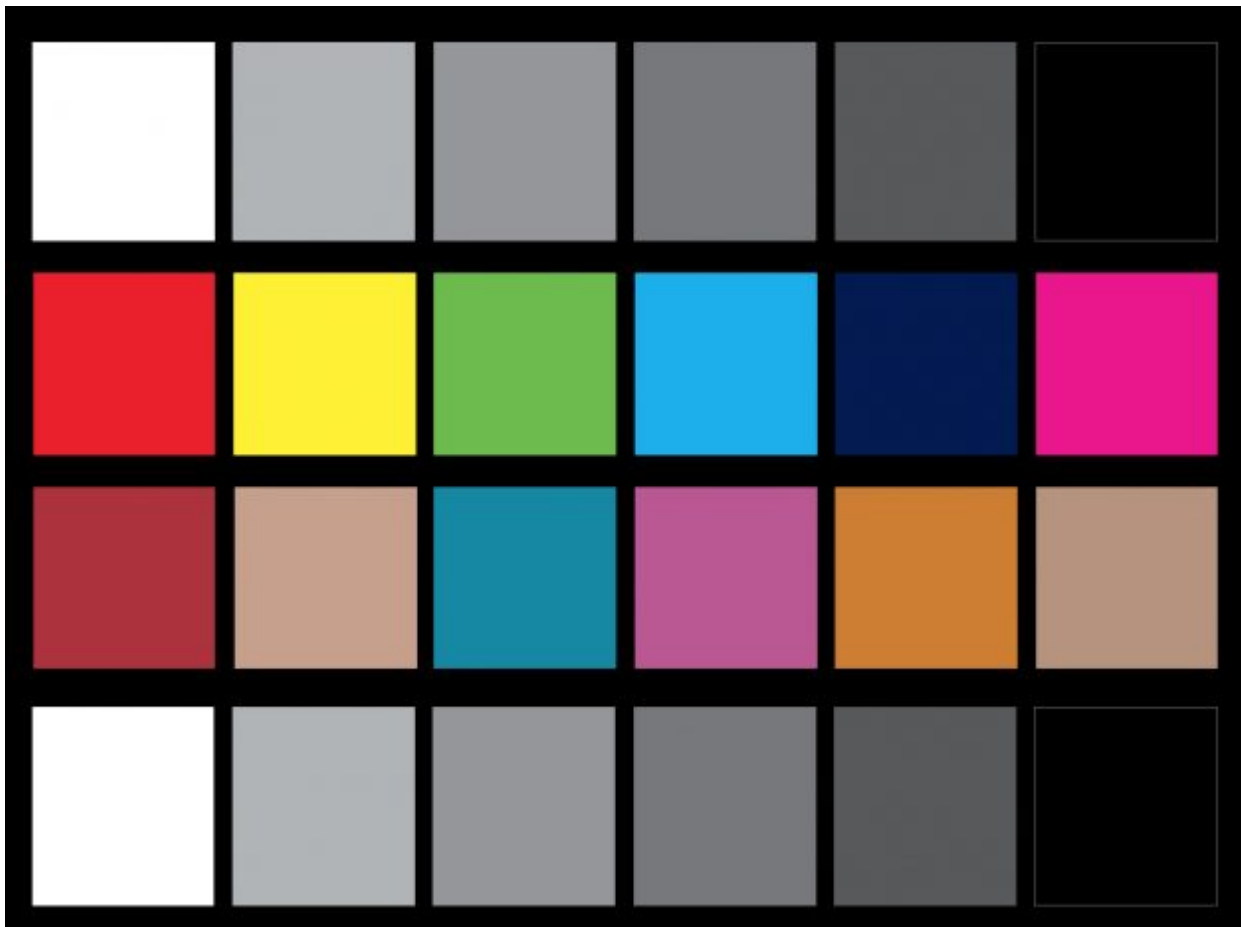


NOTEWORTHY, SOFTWARE

AI LOBOTOMIZING KNOWLEDGE

2.01.2025

I tried out chatGPT 4o to create the R ggplot2 code for a professional color chart





Apologies for the confusion earlier. I now understand that you want to create a **ColorChecker** style plot with **10 rows and 14 columns**, including **different colors** (black, white, grayscale, and others) in a specific order, similar to the ColorChecker chart.

Here's a corrected approach based on your instructions:

Key Adjustments:

1. **Grid Dimensions:** The grid should have **10 rows and 14 columns**, so we'll need a **10x14 matrix**.
2. **Color Order:** The colors will be laid out according to the original **ColorChecker Digital SG** format with the required **specific color values**.
3. **Edges:** We'll set at least **10px spacing** between the tiles (as per your request).
4. **Correct Colors:** We'll use the exact color values as used in the original ColorChecker, including grayscale, white, and black colors.



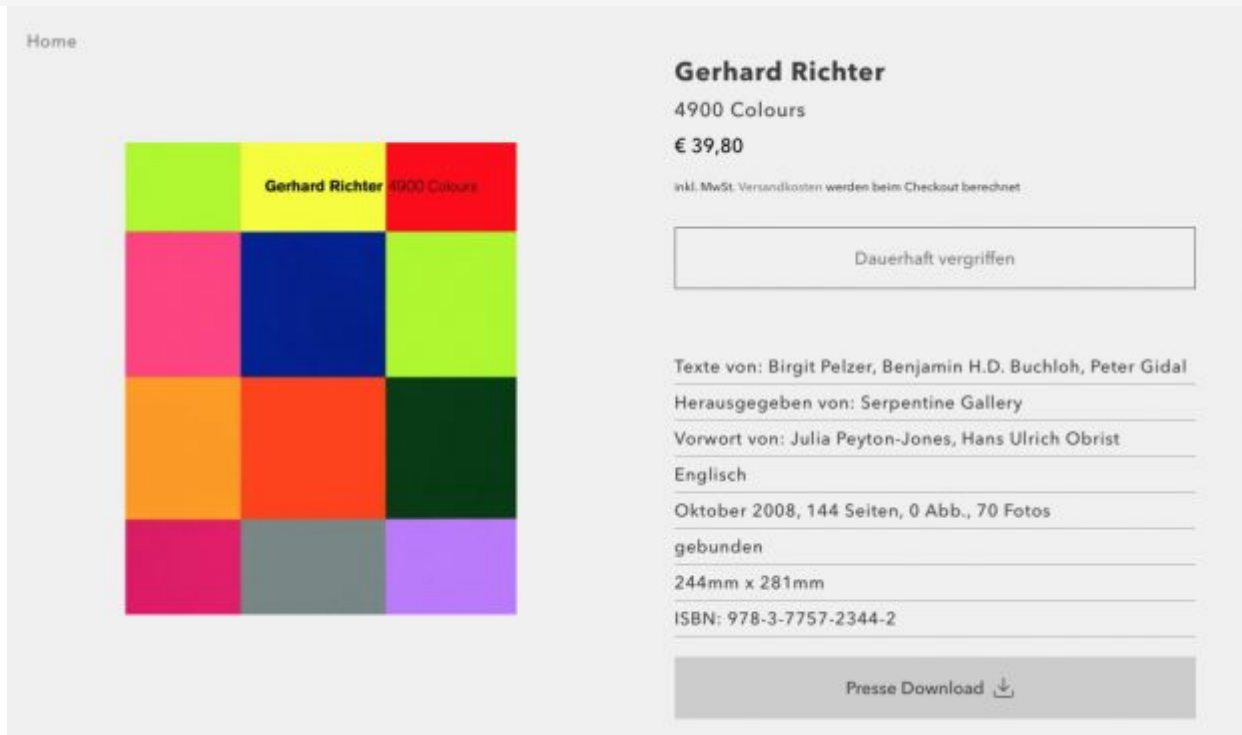
v1



v20

ChatGPT had serious problems to recognize even the grid fields while it was impossible to get the right colors or any order after more than a dozen attempts (I created the above chart in less than 15m).

At the end, chatGPT ended with something like a bad copy of Gerhard Richters "4900 Colours"...



<https://www.hatjecantz.de/products/16130-gerhard-richter>

Why was this task so difficult?

Although labeled as [generative](#), AI is not generative in a linguistic sense that

... aims to explain the cognitive basis of language by formulating and testing explicit models of humans' subconscious grammatical knowledge

I would like to call it better imitating AI. ChatGPT never got the idea of a professional color chart for optimizing color workflow from camera to print).

It was also lacking any aesthetics. Although the Richter squares are arranged randomly, they form a luminous grid pattern with overwhelming kaleidoscopic color fields.

A less academic version – it is the biggest [copyright infringement](#) ever since [Kim Dotcom](#).

TBC

