

La couleur

Partie II

numérique & digital



Digitale pourpre

Digitale jaune





La couleur

Partie II

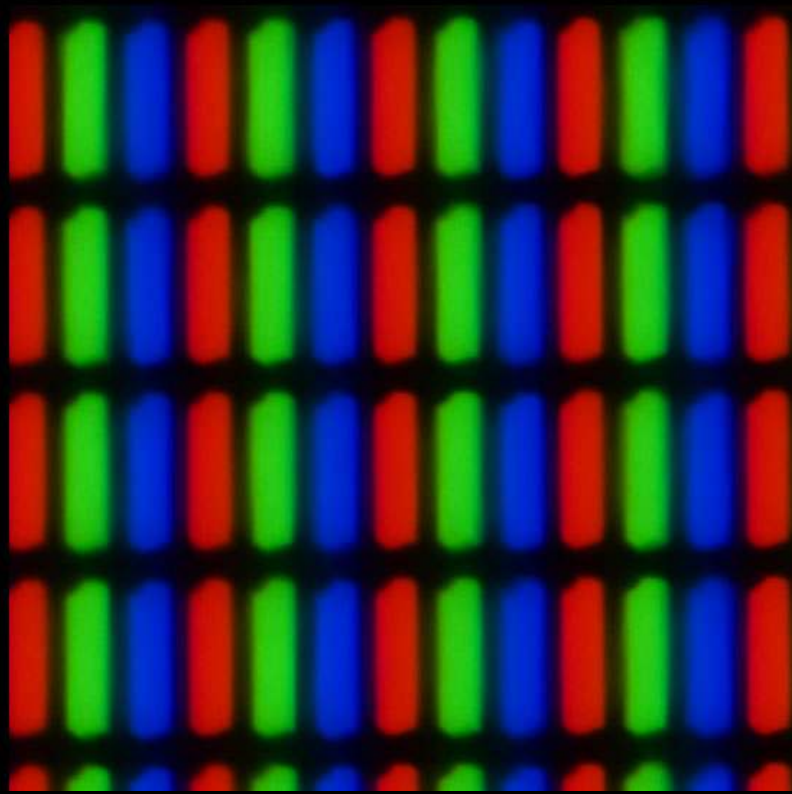
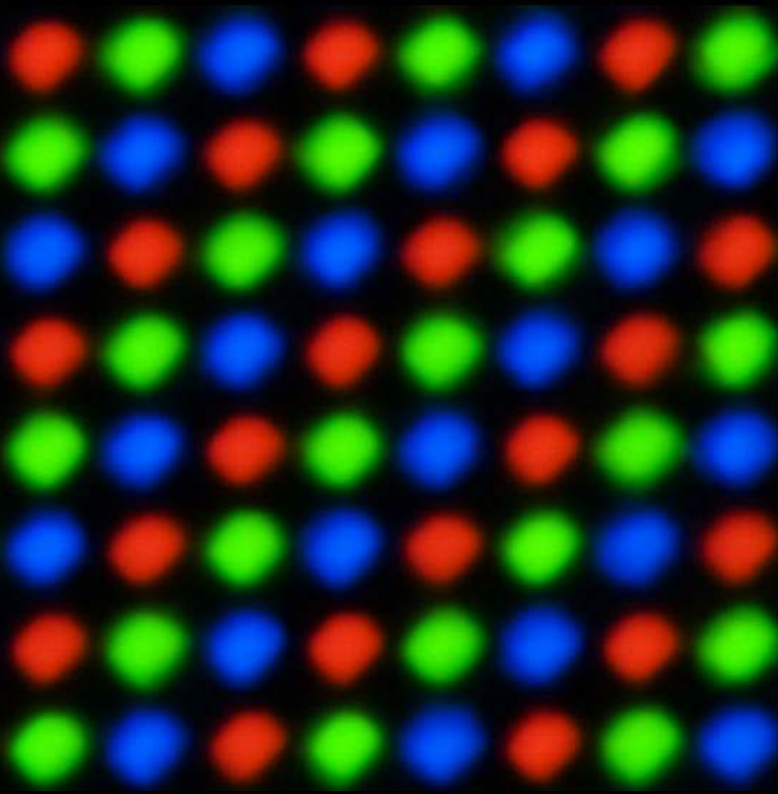
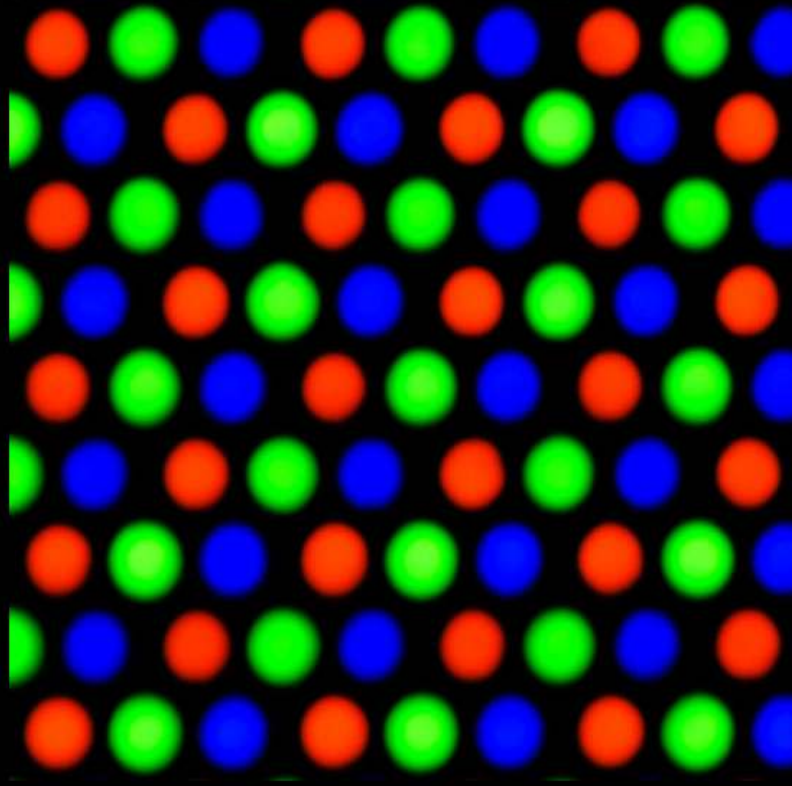
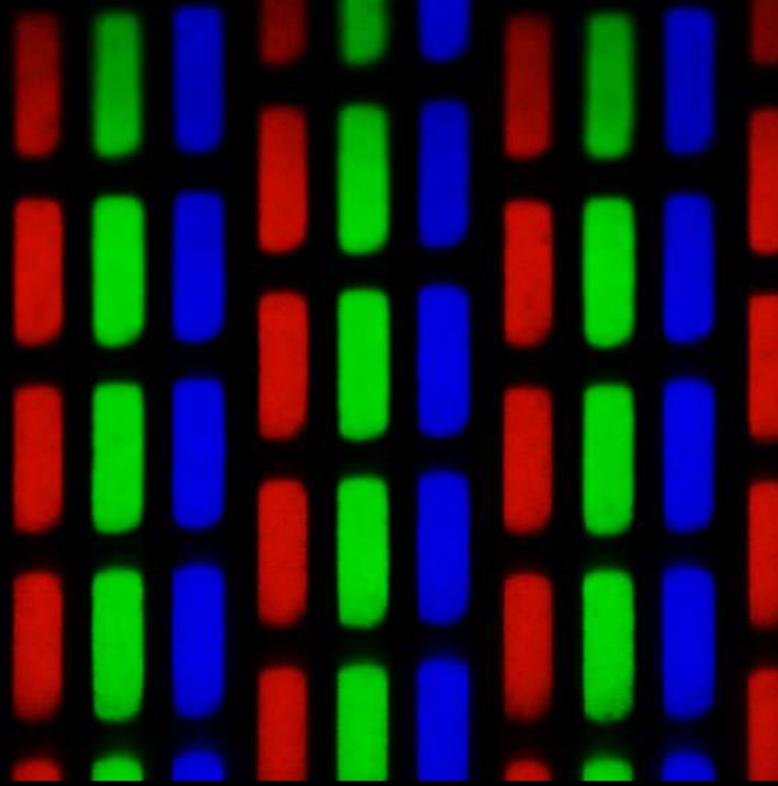
numérique

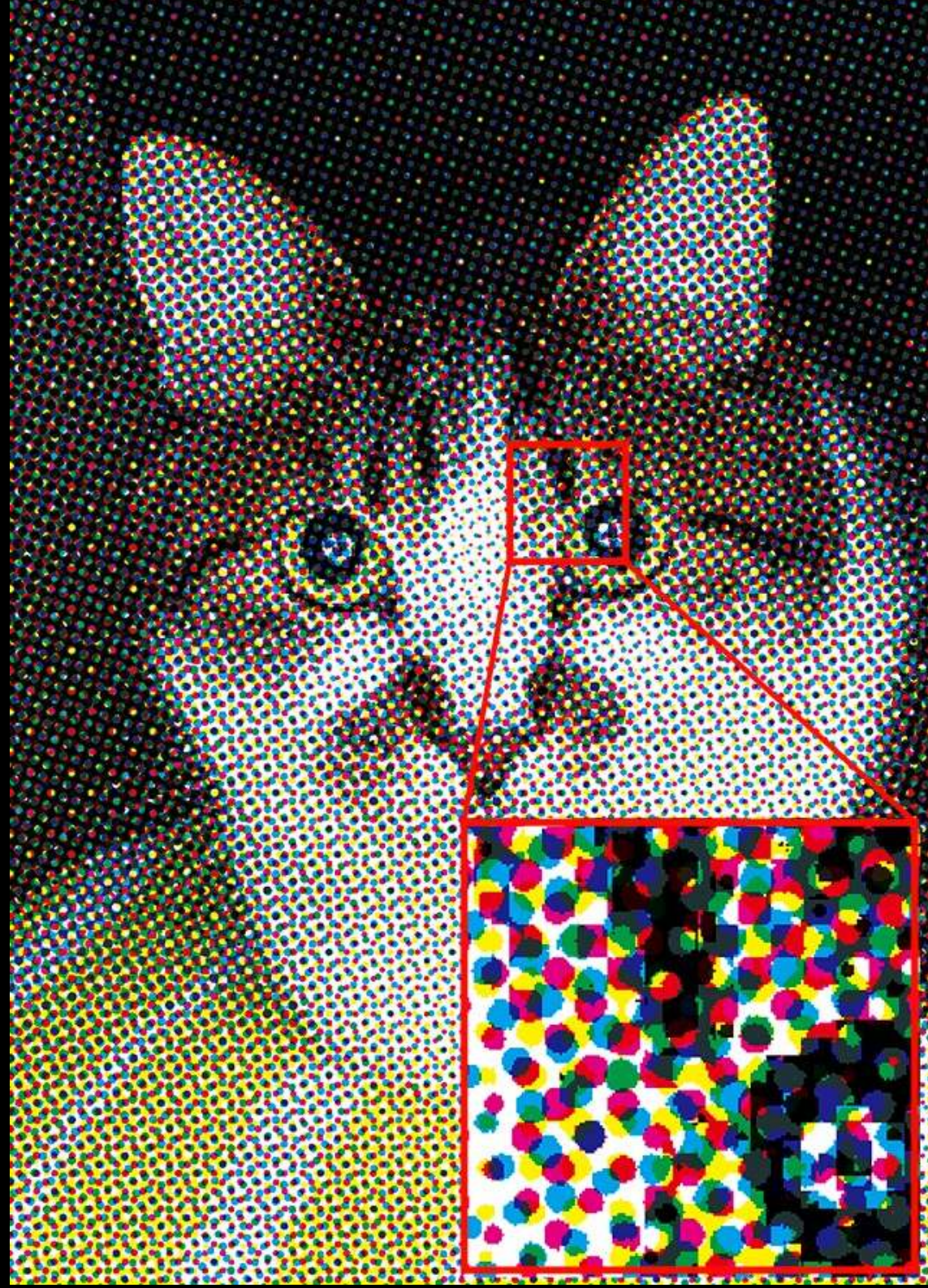
25 485 6598 44 2 157 -54
12 322 -1641 -1000 1112
388 -1200 1445 -831 976
38 696 -1415 895 -1314
1385 -1225 314 1556
1001 -868 11 4862 -99 7

S

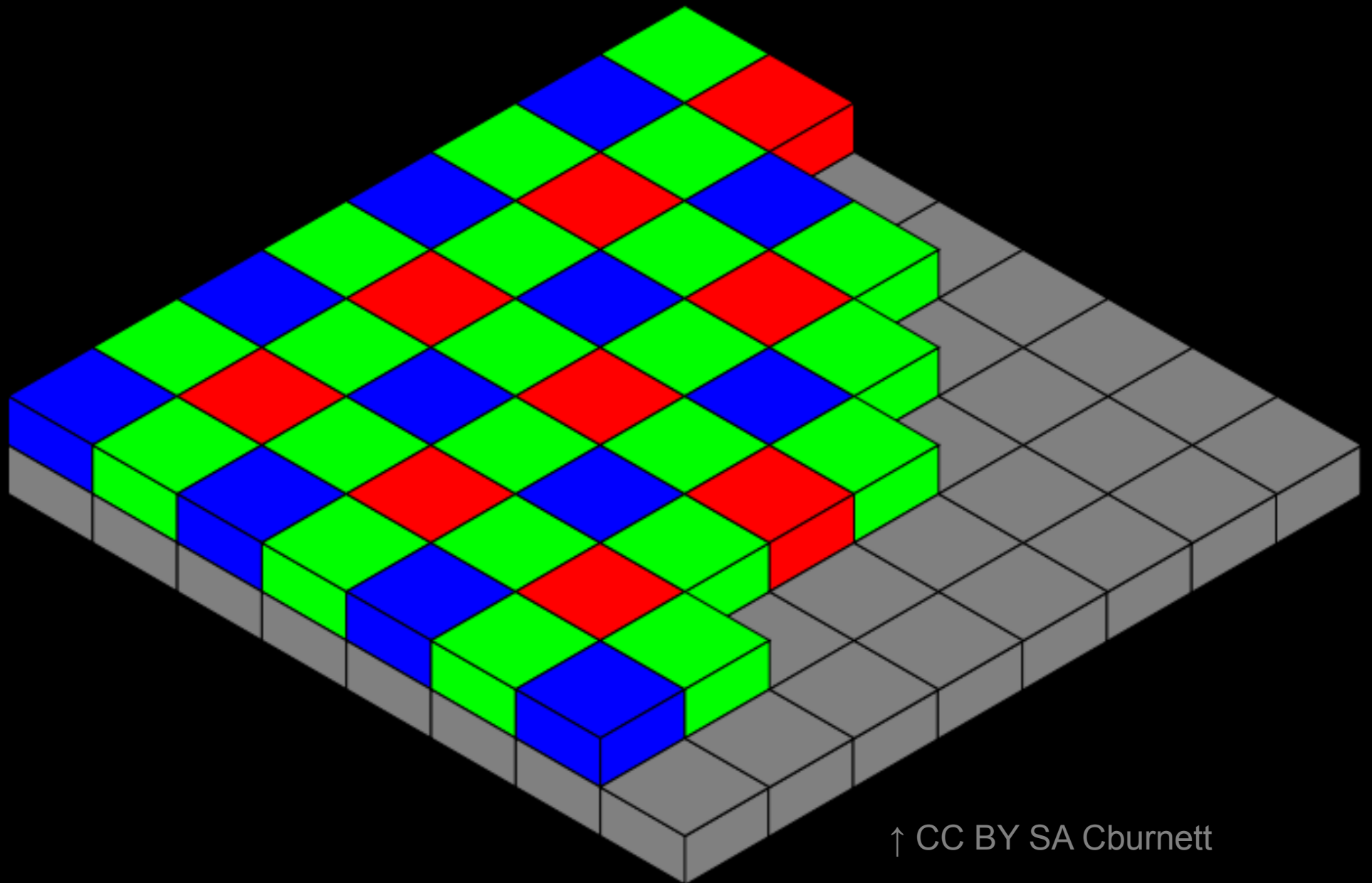
M

L

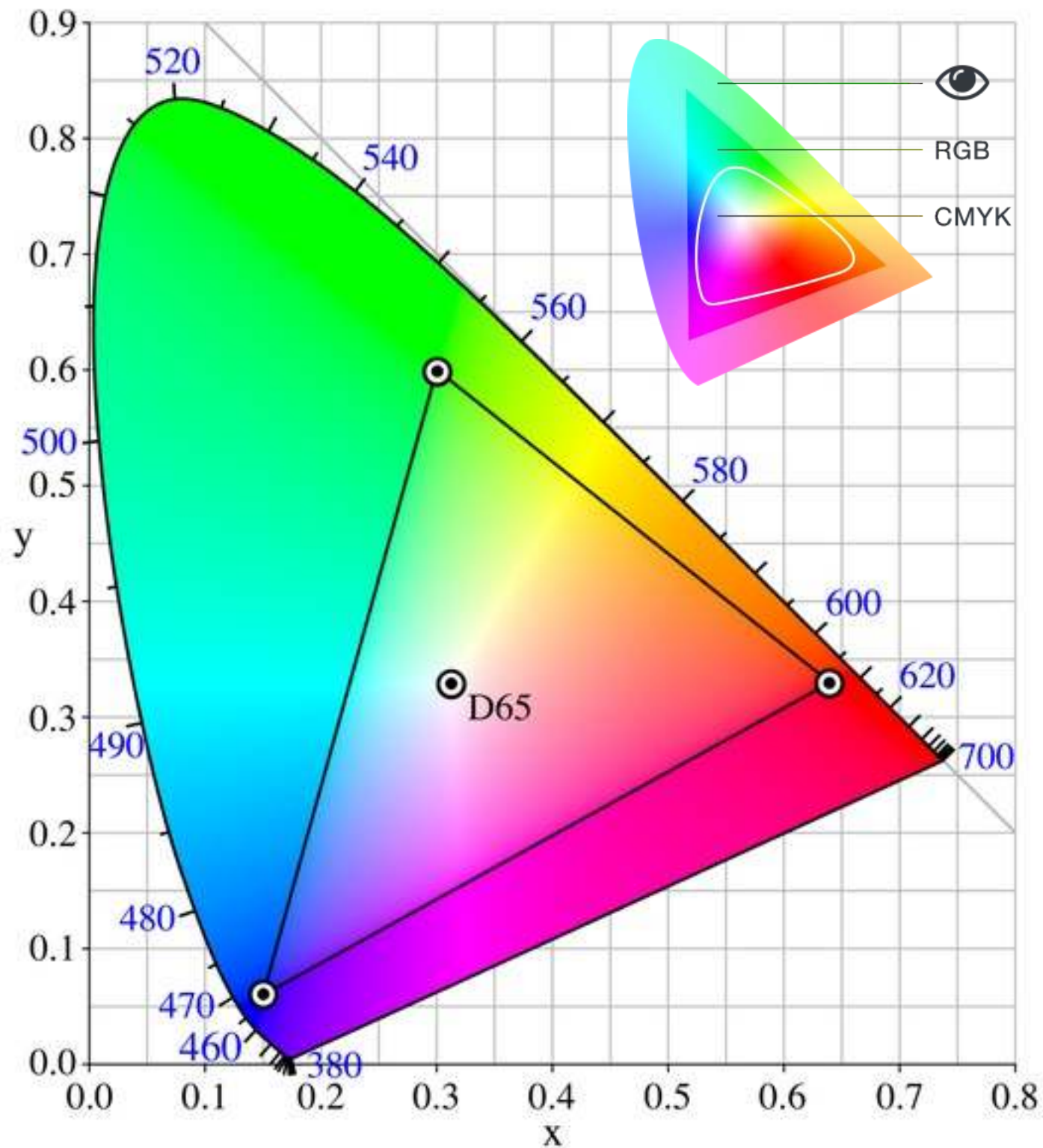




↑ CC BY SA Yamo74



↑ CC BY SA Cburnett



← CC BY SA Ferlixwangg

← CC BY SA PAR

Intensity	0	1	2	3	4	5	6	7
Normal	Black	Red	Green	Yellow	Blue	Magenta	Cyan	White
Bright	Black	Red	Green	Yellow	Blue	Magenta	Cyan	White

	Color name	Standard VGA colors	Windows XP CMD	Terminal.app	PuTTY	mIRC	xterm	CSS/HTML	X
Normal	Black	0, 0, 0	0, 0, 0	0, 0, 0	0, 0, 0	0, 0, 0	0, 0, 0	0, 0, 0	0, 0, 0
	Red	170, 0, 0	128, 0, 0	194, 54, 33	187, 0, 0	127, 0, 0	205, 0, 0	255, 0, 0	255, 0, 0
	Green	0, 170, 0	0, 128, 0	37, 188, 36	0, 187, 0	0, 147, 0	0, 205, 0	0, 255, 0	0, 128, 0
	Brown/yellow	170, 85, 0	128, 128, 0	173, 173, 39	187, 187, 0	252, 127, 0	205, 205, 0	255, 255, 0	255, 255, 0
	Blue	0, 0, 170	0, 0, 128	73, 46, 225	0, 0, 187	0, 0, 127	0, 0, 238	0, 0, 255	0, 0, 255
	Magenta	170, 0, 170	128, 0, 128	211, 56, 211	187, 0, 187	156, 0, 156	205, 0, 205	255, 0, 255	255, 0, 255
	Cyan	0, 170, 170	0, 128, 128	51, 187, 200	0, 187, 187	0, 147, 147	0, 205, 205	0, 255, 255	0, 255, 255
	Gray	170, 170, 170	192, 192, 192	203, 204, 205	187, 187, 187	210, 210, 210	229, 229, 229	255, 255, 255	255, 255, 255
Bright/light	Darkgray	85, 85, 85	128, 128, 128	129, 131, 131	85, 85, 85	127, 127, 127	127, 127, 127		
	Red	255, 85, 85	255, 0, 0	252, 57, 31	255, 85, 85	255, 0, 0	255, 0, 0		
	Green	85, 255, 85	0, 255, 0	49, 231, 34	85, 255, 85	0, 252, 0	0, 255, 0	144, 238, 144	144, 238, 144
	Yellow	255, 255, 85	255, 255, 0	234, 236, 35	255, 255, 85	255, 255, 0	255, 255, 0	255, 255, 224	225, 255, 224
	Blue	85, 85, 255	0, 0, 255	88, 51, 255	85, 85, 255	0, 0, 252	92, 92, 255	173, 216, 230	173, 216, 230
	Magenta	255, 85, 255	255, 0, 255	249, 53, 248	255, 85, 255	255, 0, 255	255, 0, 255		
	Cyan	85, 255, 255	0, 255, 255	20, 240, 240	85, 255, 255	0, 255, 255	0, 255, 255	224, 255, 255	224, 255, 255
	White	255, 255, 255	255, 255, 255	233, 235, 235	255, 255, 255	255, 255, 255	255, 255, 255		

RGB565

RGB

BGR

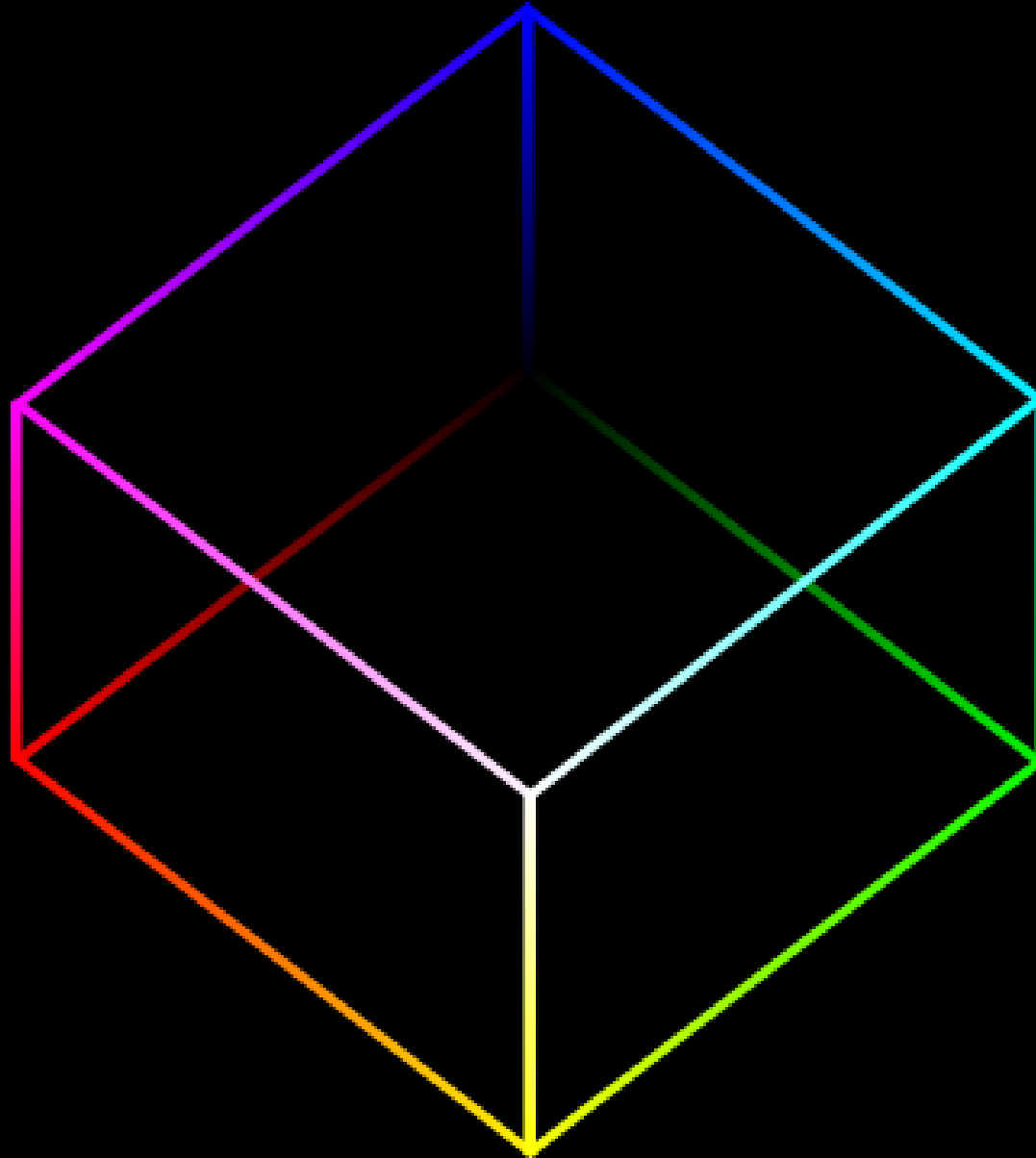
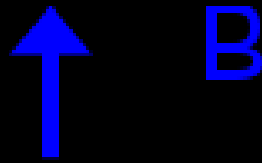
RGBA

ARGB

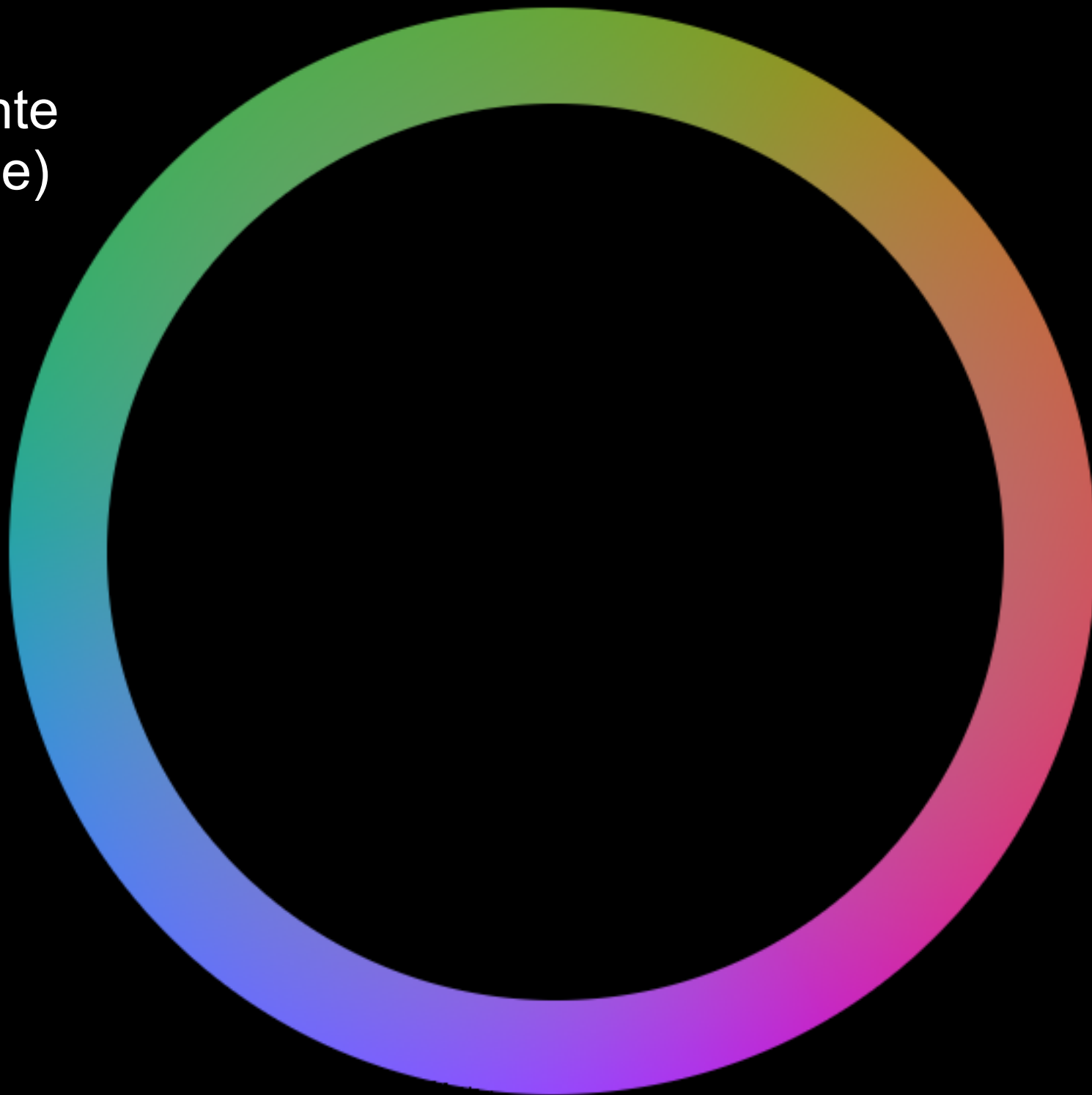
RGB(48)

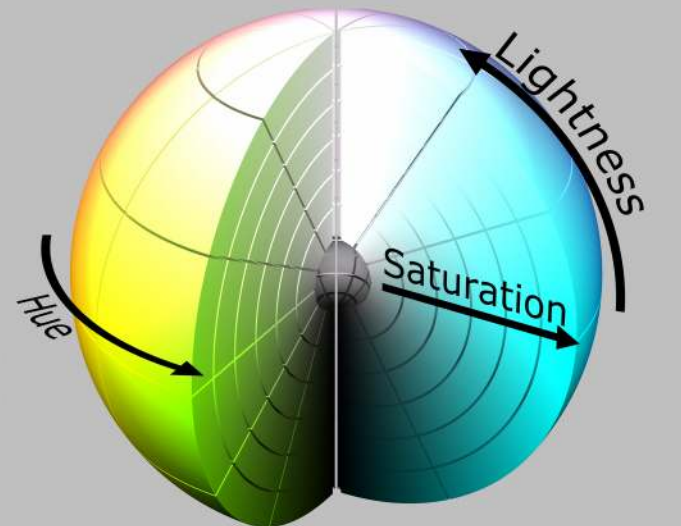
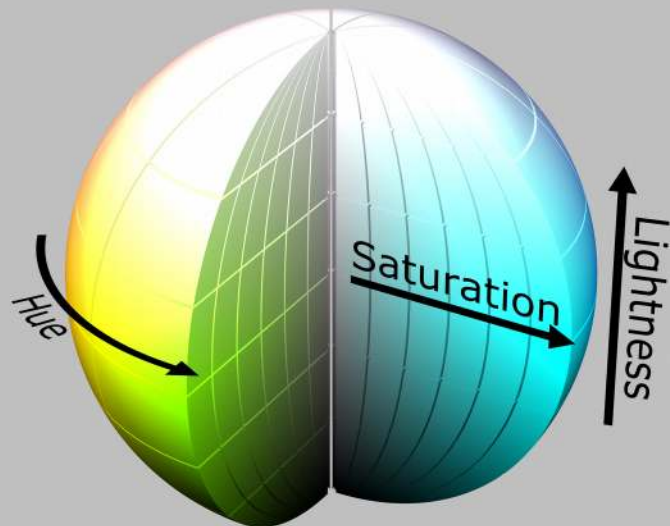
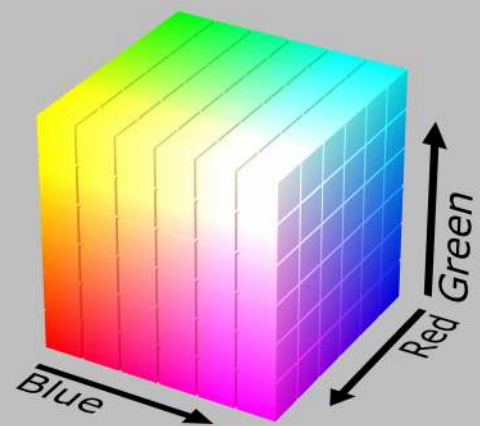
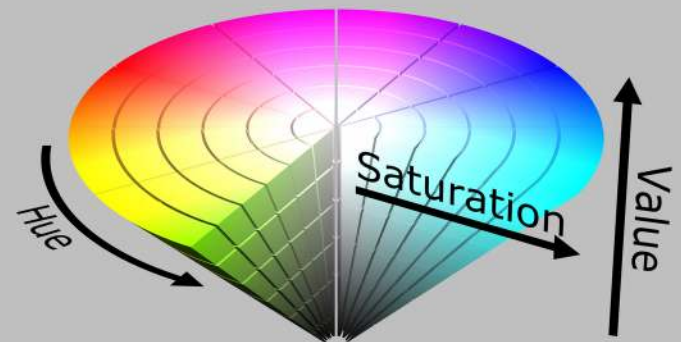
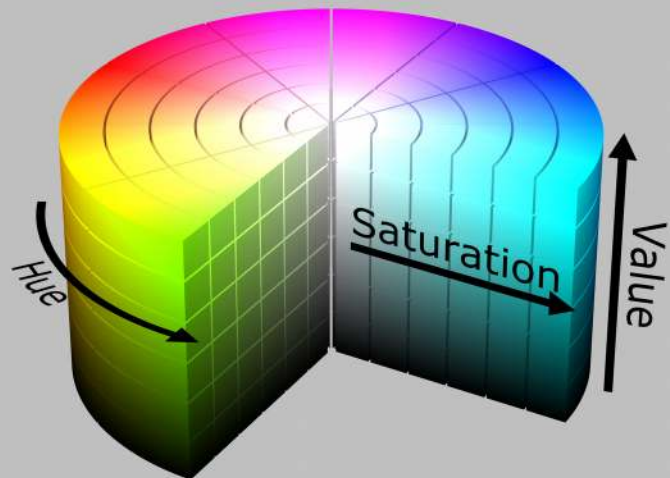
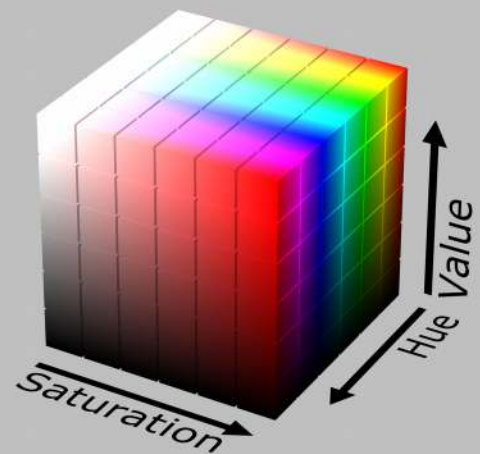
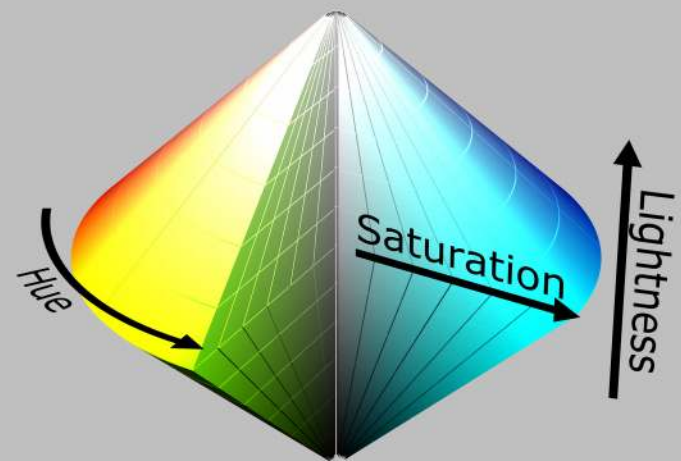
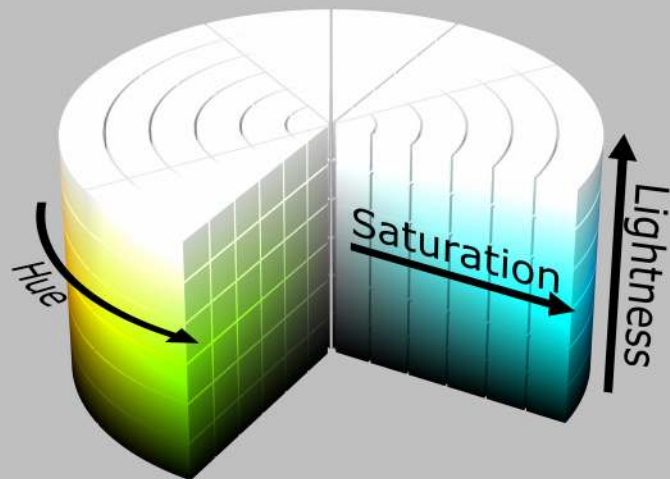
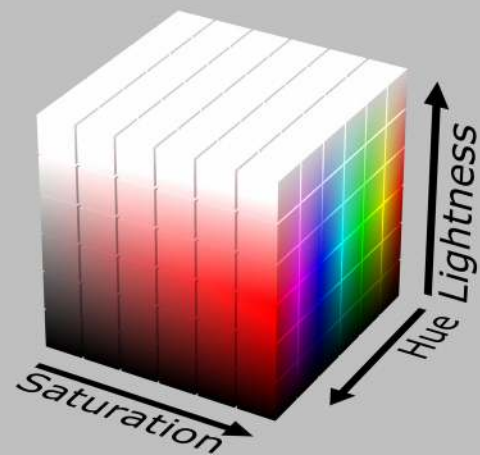
RGBf

...



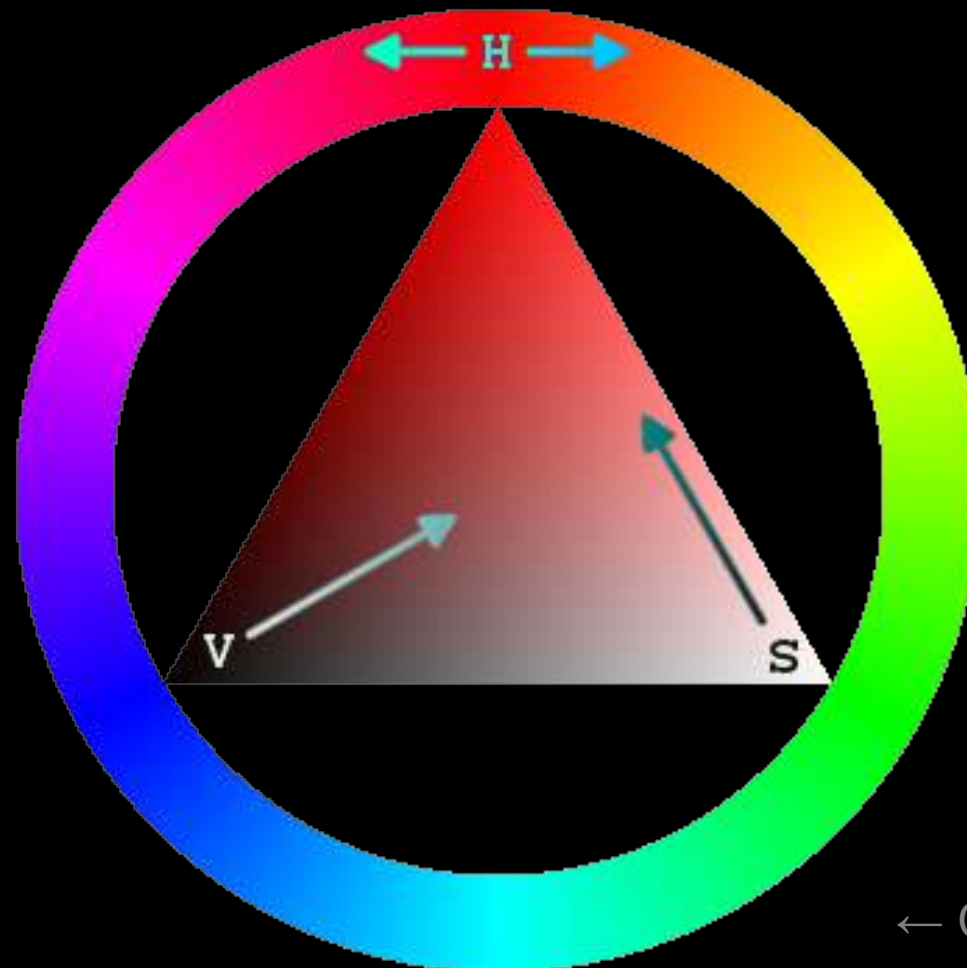
Teinte
(Hue)



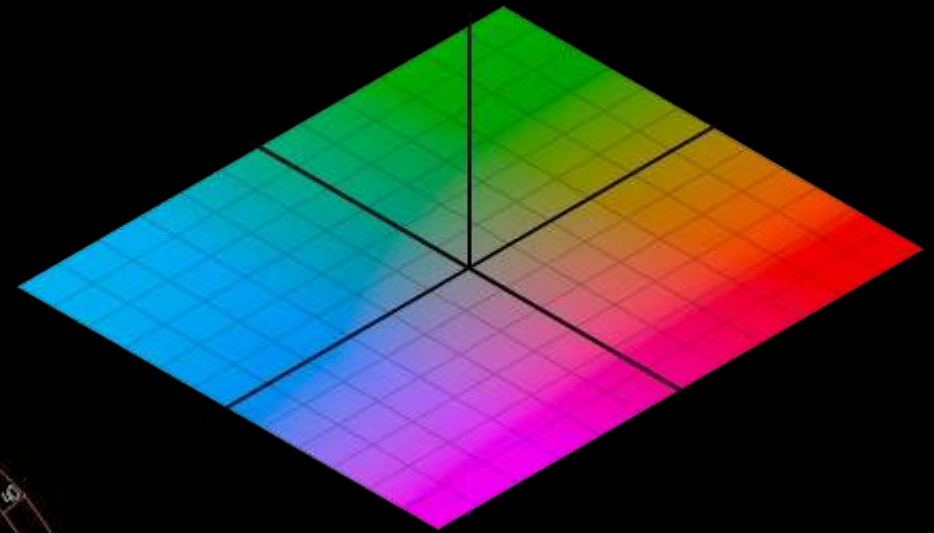
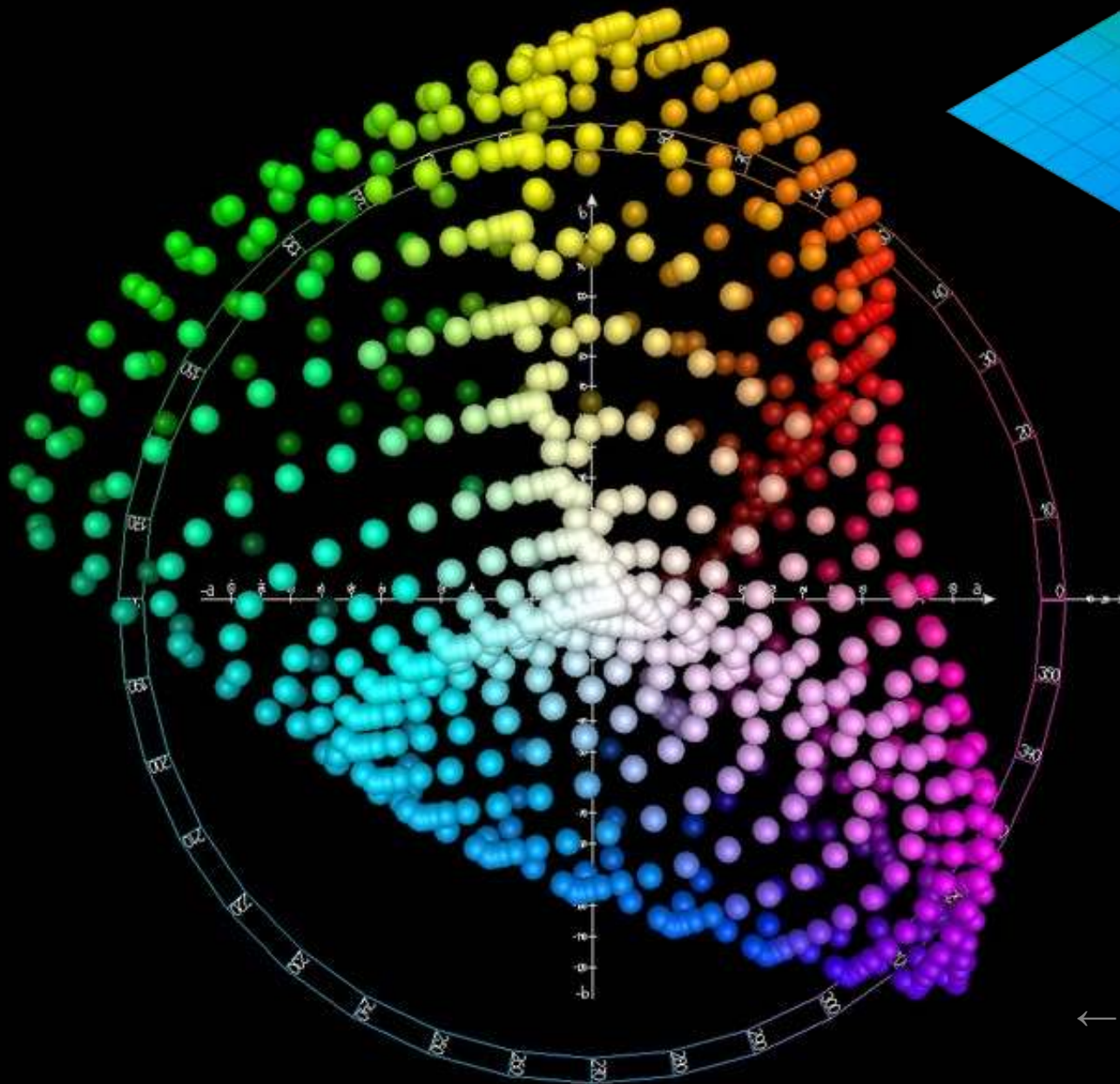




0 60 120 180 240 300 360



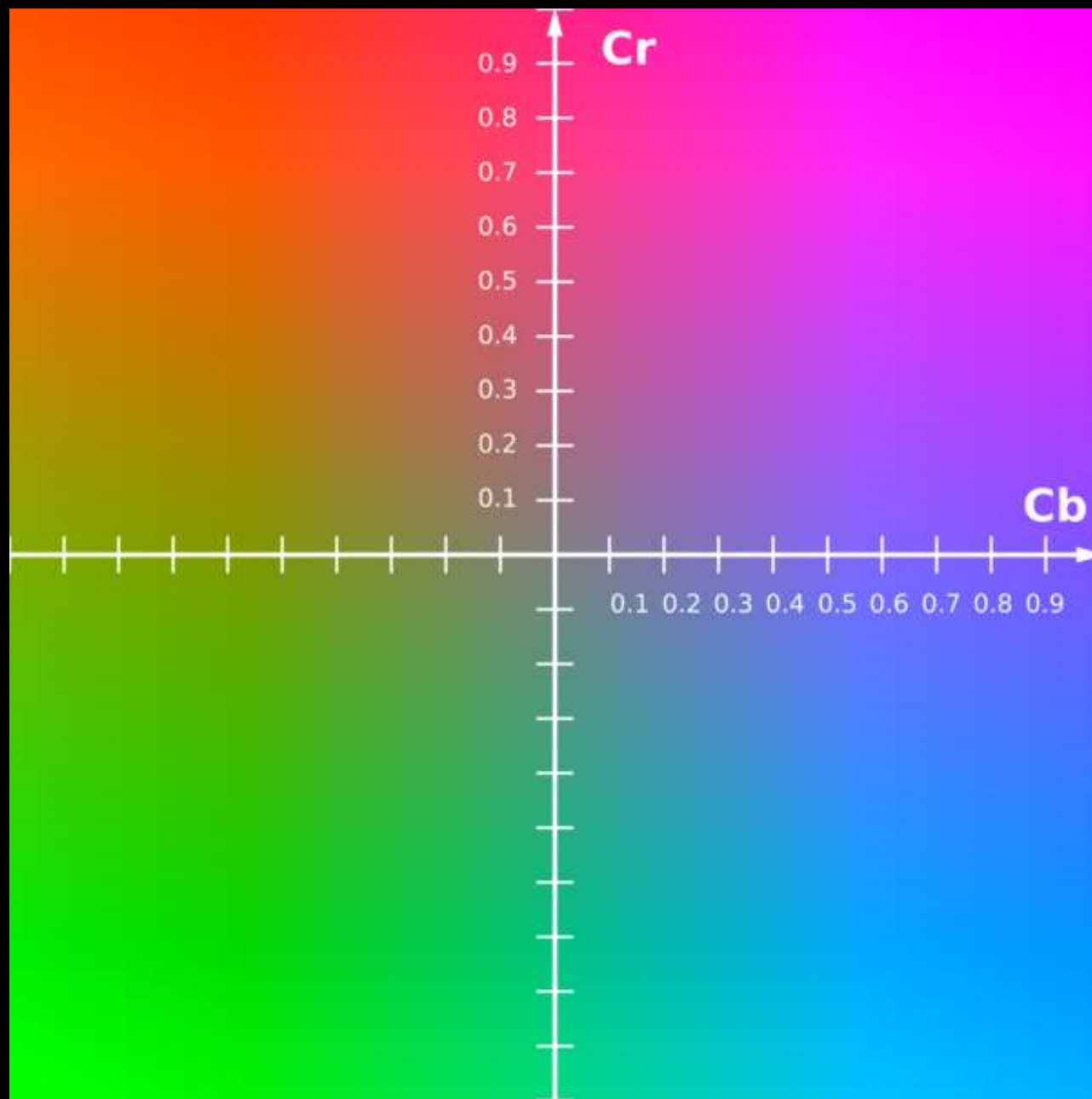
← CC BY SA Samus_



↑ CC BY SA Nilsjohan

← CC BY SA Holger kkk Everding





Y1	Y2	Y3	Y4	Y5	Y6
Y7	Y8	Y9	Y10	Y11	Y12
Y13	Y14	Y15	Y16	Y17	Y18
Y19	Y20	Y21	Y22	Y23	Y24
U1	U2	U3	U4	U5	U6
V1	V2	V3	V4	V5	V6

YUV420P

Y1 Y2 Y3 Y4 Y5 Y6 Y7 Y8 Y9 Y10 Y11 Y12 Y13 Y14 Y15 Y16 Y17 Y18 Y19 Y20 Y21 Y22 Y23 Y24 U1 U2 U3 U4 U5 U6 V1 V2 V3 V4 V5 V6

Démo ?