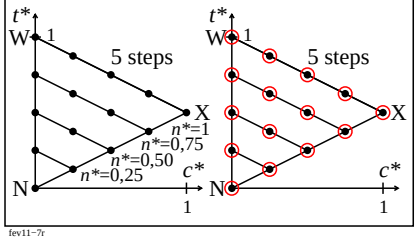
Colorimetric transformation i = 0
$c_i^* = c_0^* = a\ c^{*b}$ with a = 1,00; b = 1,00



fev11−7r

Colorimetric transformation i = 0
$c_i^* = c_0^* = a\ c^{*b}$ with a = 1,00; b = 1,00

rgb −> *rgb*d*

1.0															
1.0	0.75														
1.0	1.0														
0.75	0.75	0.5													
0.75	0.75	1.0													
0.75	0.5	0.5	0.25												
0.5	0.75		1.0												
0.5	0.5	0.25	0.25	0.0											
0.5	0.25	0.75	0.0	1.0											
0.5	0.5	0.25	0.0	0.0											
0.25	0.25	0.0	0.75												
0.25	0.25	0.5	0.0												
0.25	0.0	0.5													
0.0	0.25														
0.0	0.0														
0.0															

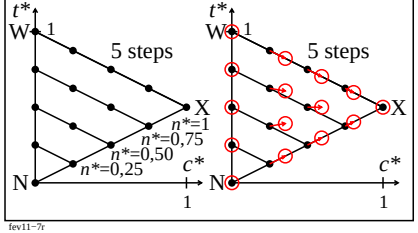
*rgb*d−> rgb*d0*

1.0															
1.0	0.75														
1.0	1.0														
0.75	0.5														
0.75	1.0														
0.75	0.5	0.25													
0.5	0.75		1.0												
0.5	0.25	0.25	0.25	0.0											
0.5	0.5	0.75	0.0	1.0											
0.5	0.25	0.0	0.75	0.0											
0.25	0.25	0.5													
0.25	0.0	0.0													
0.25															
0.0															
0.0															
0.0															

g00cd

fev10−2n

Colorimetric transformation i = 1
$c_i^* = c_1^* = a\ c^{*b}$ with a = 1,00; b = 0,75



fev11−7r

Colorimetric transformation i = 1
$c_i^* = c_1^* = a\ c^{*b}$ with a = 1,00; b = 0,75

rgb −> *rgb*d*

1.0															
1.0	0.75														
1.0	1.0														
0.75	0.75	0.5													
0.75	0.75	1.0													
0.75	0.5	0.5	0.25												
0.5	0.75		1.0												
0.5	0.5	0.25	0.25	0.0											
0.5	0.25	0.75	0.0	1.0											
0.5	0.5	0.25	0.0	0.0											
0.25	0.25	0.0	0.75												
0.25	0.25	0.5	0.0												
0.25	0.0	0.5													
0.0	0.25														
0.0	0.0														
0.0															

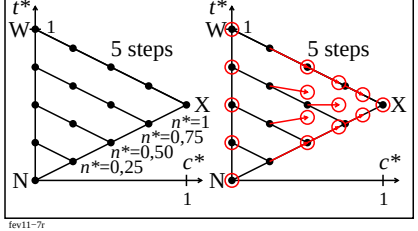
*rgb*d−> rgb*d1*

1.0															
1.0	0.646														
1.0	1.0														
0.75	0.646	0.405													
0.75	1.0														
0.75	0.431	0.405	0.194												
0.5	0.785		1.0												
0.5	0.431	0.203	0.194	0.0											
0.5	0.797		1.0												
0.5	0.215	0.203	0.0	0.0											
0.25	0.565		0.806												
0.25	0.215	0.0	0.0												
0.25		0.595													
0.25	0.0	0.0													
0.0	0.354														
0.0	0.0														
0.0															

g00cd

fev10−4n

Colorimetric transformation i = 2
$c_i^* = c_2^* = a\ c^{*b}$ with a = 1,00; b = 0,50



fev11−7r

Colorimetric transformation i = 2
$c_i^* = c_2^* = a\ c^{*b}$ with a = 1,00; b = 0,50

rgb −> *rgb*d*

1.0															
1.0	0.75														
1.0	1.0														
0.75	0.75	0.5													
0.75	0.75	1.0													
0.75	0.5	0.5	0.25												
0.5	0.75		1.0												
0.5	0.5	0.25	0.25	0.0											
0.5	0.25	0.75	0.0	1.0											
0.5	0.5	0.25	0.0	0.0											
0.25	0.25	0.0	0.75												
0.25	0.25	0.5	0.0												
0.25	0.0	0.0													
0.0	0.25														
0.0	0.0														
0.0															

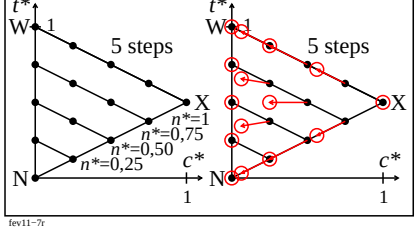
*rgb*d−> rgb*d2*

1.0															
1.0	0.5														
1.0	1.0														
0.75	0.5	0.293													
0.75	1.0														
0.75	0.333	0.293	0.134												
0.5	0.833		1.0												
0.5	0.333	0.146	0.134	0.0											
0.5	0.854		1.0												
0.5	0.167	0.146	0.0	0.0											
0.25	0.667		0.866												
0.25	0.167	0.0	0.0												
0.25		0.707													
0.25	0.0	0.0													
0.0	0.5														
0.0	0.0														
0.0															

g00cd

fev10−6n

Colorimetric transformation i = 3
$c_i^* = c_3^* = a\ c^{*b}$ with a = 1,00; b = 2,00



fev11−7r

Colorimetric transformation i = 3
$c_i^* = c_3^* = a\ c^{*b}$ with a = 1,00; b = 2,00

rgb −> *rgb*d*

1.0															
1.0	0.75														
1.0	1.0														
0.75	0.75	0.5													
0.75	1.0														
0.75	0.5	0.5	0.25												
0.5	0.75		1.0												
0.5	0.5	0.25	0.25	0.0											
0.5	0.25	0.75	0.0	1.0											
0.5	0.5	0.25	0.0	0.0											
0.25	0.25	0.0	0.75												
0.25	0.25	0.5	0.0												
0.25	0.0	0.0													
0.0	0.25														
0.0	0.0														
0.0															

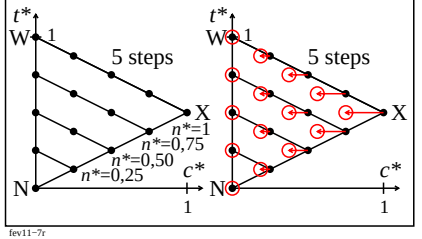
*rgb*d−> rgb*d3*

1.0															
1.0	0.938														
1.0	1.0														
0.75	0.938	0.75													
0.75	1.0														
0.75	0.625	0.75	0.438												
0.5	0.688		1.0												
0.5	0.625	0.375	0.438	0.0											
0.5		0.625		1.0											
0.5	0.313	0.375	0.0	0.0											
0.25	0.375		0.563												
0.25	0.313	0.0	0.0												
0.25		0.25													
0.25	0.0	0.0													
0.0	0.063														
0.0	0.0														
0.0															

g00cd

fev10−8n

Colorimetric transformation i = 4
$c_i^* = c_4^* = a\ c^{*b}$ with a = 0,75; b = 1,00



fev11−7r

Colorimetric transformation i = 4
$c_i^* = c_4^* = a\ c^{*b}$ with a = 0,75; b = 1,00

rgb −> *rgb*d*

1.0															
1.0	0.75														
1.0	1.0														
0.75	0.75	0.5													
0.75	1.0														
0.75	0.5	0.5	0.25												
0.5	0.75		1.0												
0.5	0.5	0.25	0.25	0.0											
0.5	0.25	0.75	0.0	1.0											
0.5	0.5	0.25	0.0	0.0											
0.25	0.25	0.0	0.75												
0.25	0.25	0.5	0.0												
0.25	0.0	0.0													
0.0	0.25														
0.0	0.0														
0.0															

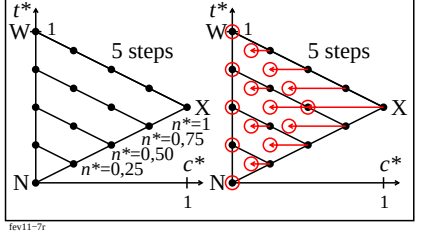
*rgb*d−> rgb*d4*

1.0															
1.0	0.781														
1.0	0.969														
0.75	0.781	0.563													
0.75	0.938														
0.75	0.531	0.563	0.344												
0.5	0.719		0.906												
0.5	0.531	0.313	0.344	0.125											
0.5		0.688		0.875											
0.5	0.281	0.313	0.094	0.125											
0.25	0.469		0.656												
0.25	0.281	0.063	0.094												
0.25		0.438													
0.25	0.031	0.063													
0.0	0.219														
0.0	0.031														
0.0															

g00cd

fev11−2n

Colorimetric transformation i = 5
$c_i^* = c_5^* = a\ c^{*b}$ with a = 0,50; b = 1,00



fev11−7r

Colorimetric transformation i = 5
$c_i^* = c_5^* = a\ c^{*b}$ with a = 0,50; b = 1,00

rgb −> *rgb*d*

1.0															
1.0	0.75														
1.0	1.0														
0.75	0.75	0.5													
0.75	1.0														
0.75	0.5	0.5	0.25												
0.5	0.75		1.0												
0.5	0.5	0.25	0.25	0.0											
0.5	0.25	0.75	0.0	1.0											
0.5	0.5	0.25	0.0	0.0											
0.25	0.25	0.0	0.75												
0.25	0.25	0.5	0.0												
0.25	0.0	0.0													
0.0	0.25														
0.0	0.0														
0.0															

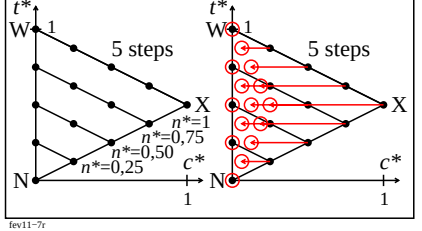
*rgb*d−> rgb*d5*

1.0															
1.0	0.813														
1.0	0.938														
0.75	0.813	0.625													
0.75	0.875														
0.75	0.563	0.625	0.438												
0.5	0.688		0.813												
0.5	0.563	0.375	0.438	0.25											
0.5		0.625		0.75											
0.5	0.313	0.375	0.188	0.25											
0.25	0.438		0.563												
0.25	0.313	0.125	0.188												
0.25		0.375													
0.25	0.063	0.125													
0.0	0.188														
0.0	0.063														
0.0															

g00cd

fev11−4n

Colorimetric transformation i = 6
$c_i^* = c_6^* = a\ c^{*b}$ with a = 0,25; b = 1,00



fev11−7r

Colorimetric transformation i = 6
$c_i^* = c_6^* = a\ c^{*b}$ with a = 0,25; b = 1,00

rgb −> *rgb*d*

1.0															
1.0	0.75														
1.0	1.0														
0.75	0.75	0.5													
0.75	1.0														
0.75	0.5	0.5	0.25												
0.5	0.75		1.0												
0.5	0.5	0.25	0.25	0.0											
0.5	0.25	0.75	0.0	1.0											
0.5	0.5	0.25	0.0	0.0											
0.25	0.25	0.0	0.75												
0.25	0.25	0.5	0.0												
0.25	0.0	0.0													
0.0	0.25														
0.0	0.0														
0.0															

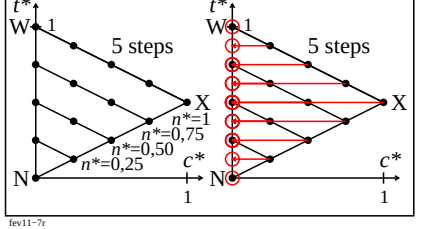
*rgb*d−> rgb*d6*

1.0															
1.0	0.844														
1.0	0.906														
0.75	0.844	0.688													
0.75	0.813														
0.75	0.594	0.688	0.531												
0.5	0.656		0.719												
0.5	0.594	0.438	0.531	0.375											
0.5		0.563		0.625											
0.5	0.344	0.438	0.281	0.375											
0.25	0.406		0.469												
0.25	0.344	0.188	0.281												
0.25		0.313													
0.25	0.094	0.188													
0.0	0.156														
0.0	0.094														
0.0															

g00cd

fev11−6n

Colorimetric transformation i = 7
$c_i^* = c_7^* = a\ c^{*b}$ with a = 0,00; b = 1,00



fev11−7r

Colorimetric transformation i = 7
$c_i^* = c_7^* = a\ c^{*b}$ with a = 0,00; b = 1,00

rgb −> *rgb*d*

1.0															
1.0	0.75														
1.0	1.0														
0.75	0.75	0.5													
0.75	1.0														
0.75	0.5	0.5	0.25												
0.5	0.75		1.0												
0.5	0.5	0.25	0.25	0.0											
0.5	0.25	0.75	0.0	1.0											
0.5	0.5	0.25	0.0	0.0											
0.25	0.25	0.0	0.75												
0.25	0.25	0.5	0.0												
0.25	0.0	0.0													
0.0	0.25														
0.0	0.0														
0.0															

*rgb*d−> rgb*d7*

1.0															
1.0	0.875														
1.0	0.875														
0.75	0.875	0.75													
0.75	0.75														
0.75	0.625	0.75	0.625												
0.5	0.625		0.625												
0.5	0.625	0.5	0.625	0.5											
0.5		0.5		0.5											
0.5	0.375	0.5	0.375	0.5											
0.25	0.375		0.375												
0.25	0.375	0.25	0.375												
0.25		0.25													
0.25	0.125	0.25													
0.0	0.125														
0.0	0.125														
0.0															

g00cd

fev11−8n

see similar files of the whole serie: http://farbe.li.tu-berlin.de/fevs.htm
technical information: http://farbe.li.tu-berlin.de or http://color.li.tu-berlin.de

TUB registration: 20240201-fev1/fev1l0na.txt /.ps
application for evaluation and measurement of display or print output
TUB material: code=rha4ta