

Pimp je foto's op met GIMP



Serge Gielkens

- Van origine natuurkundige
- Eerste IT ervaring mainframe
- 20 jaar Linux
- Schrijf voor Linux Magazine



- Wel of geen GIMP?
- Versie 2.10!
- Werken met GIMP
- Plaatje = canvas + lagen
- Demo
- Vragen

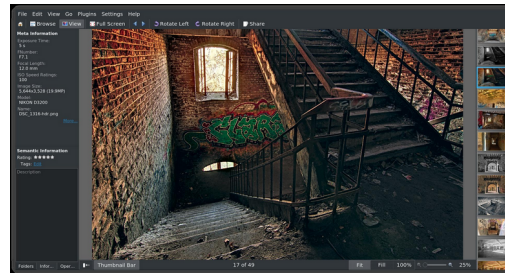


Wel of geen GIMP?



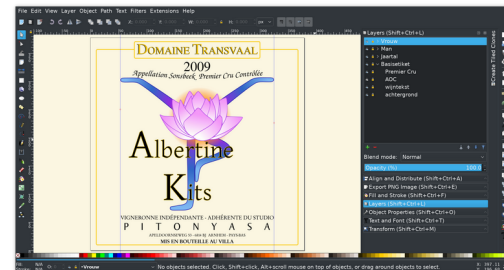
NL LGG
Nederlandse Linux Gebruikers Groep

- Image viewer
 - beperkter



Gwenview

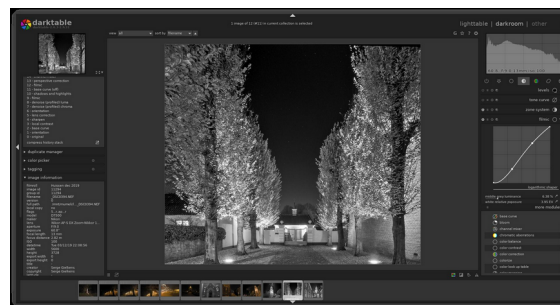
- Tekenprogramma
 - geometrisch



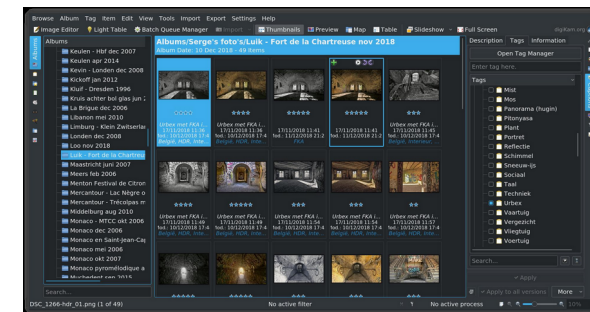
Inkscape

- Foto applicaties

- RAW
- beheer



digiKam



Darktable



- Zeg maar gerust GIMP Next Generation
- Lang verwacht
- Veel kleurdiepte ←



Kleurdiepte



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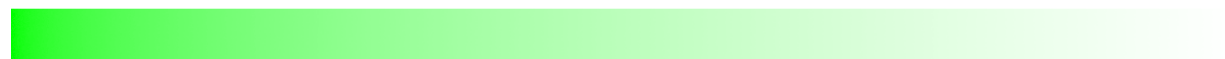
	Bits	Gradaties per kanaal
GIMP 2.8	8	256
Camera	12	4096

Rood



Alpha

Groen



Alpha

Blauw



Alpha



Kleurdiepte



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Nederlandse Linux Gebruikers Groep



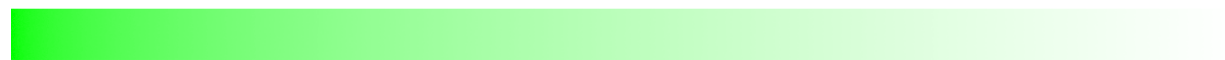
	Bits	Gradaties per kanaal
GIMP 2.8	8	256
Camera	12	4096
GIMP 2.10	32	4.294.967.296

Rood



Alpha

Groen



Alpha

Blauw

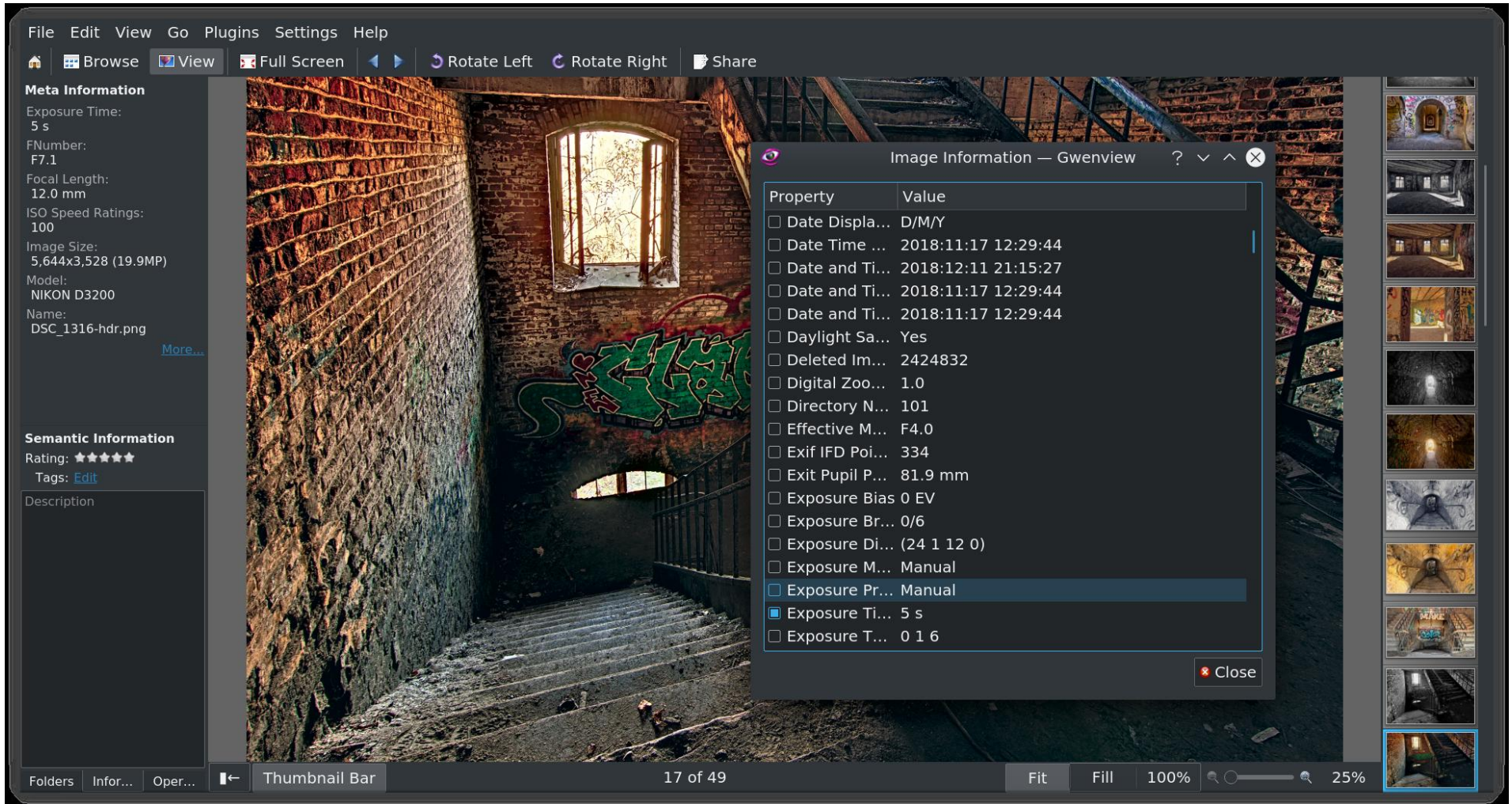


Alpha



- Zeg maar gerust GIMP Next Generation
- Lang verwacht
- Veel kleurdiepte
- Behoud van metadata (EXIF, XMP) ←





File Edit View Go Plugins Settings Help

Home Browse View Full Screen Rotate Left Rotate Right Share

Meta Information

Exposure Time: 5 s
FNumber: F7.1
Focal Length: 12.0 mm
ISO Speed Ratings: 100
Image Size: 5,644x3,528 (19.9MP)
Model: NIKON D3200
Name: DSC_1316-hdr.png

[More...](#)

Semantic Information

Rating: ★★★★★
Tags: [Edit](#)

Description

Image Information — Gwenview

Property	Value
<input type="checkbox"/> Date Displa...	D/M/Y
<input type="checkbox"/> Date Time ...	2018:11:17 12:29:44
<input type="checkbox"/> Date and Ti...	2018:12:11 21:15:27
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<input type="checkbox"/> Daylight Sa...	Yes
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<input type="checkbox"/> Digital Zoo...	1.0
<input type="checkbox"/> Directory N...	101
<input type="checkbox"/> Effective M...	F4.0
<input type="checkbox"/> Exif IFD Poi...	334
<input type="checkbox"/> Exit Pupil P...	81.9 mm
<input type="checkbox"/> Exposure Bias	0 EV
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<input type="checkbox"/> Exposure Di... (24 1 12 0)	
<input type="checkbox"/> Exposure M...	Manual
<input type="checkbox"/> Exposure Pr...	Manual
<input checked="" type="checkbox"/> Exposure Ti...	5 s
<input type="checkbox"/> Exposure T...	0 1 6

Thumbnail Bar 17 of 49 Fit Fill 100% 25%



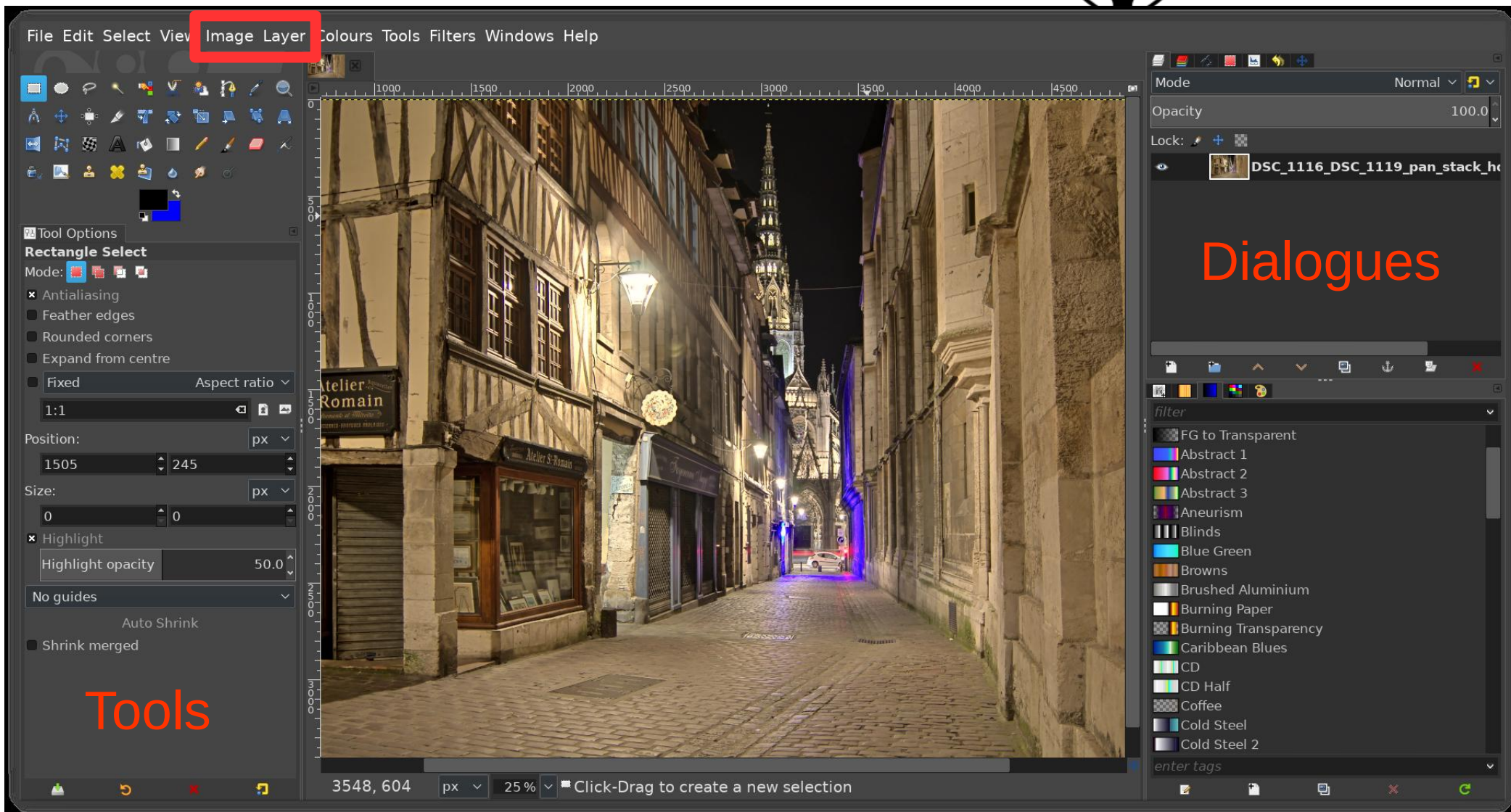
- Zeg maar gerust GIMP Next Generation
- Lang verwacht
- Veel kleurdiepte
- Behoud van metadata (EXIF, XMP)
- Standaard dark theme ←



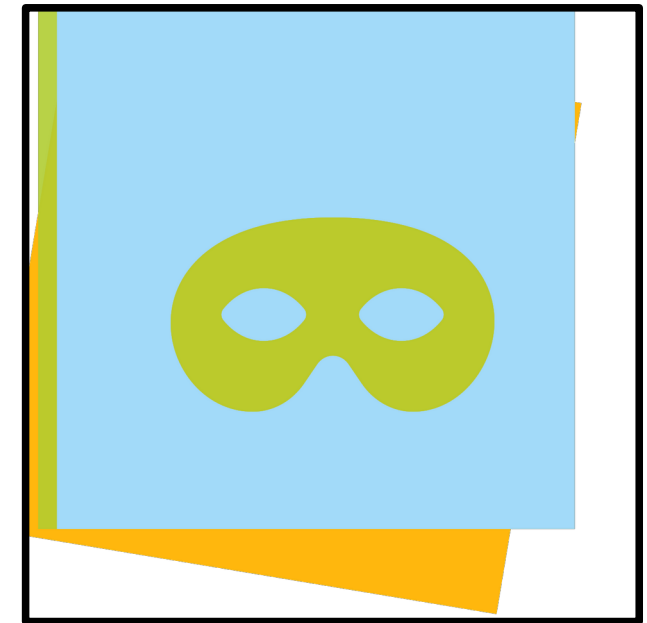
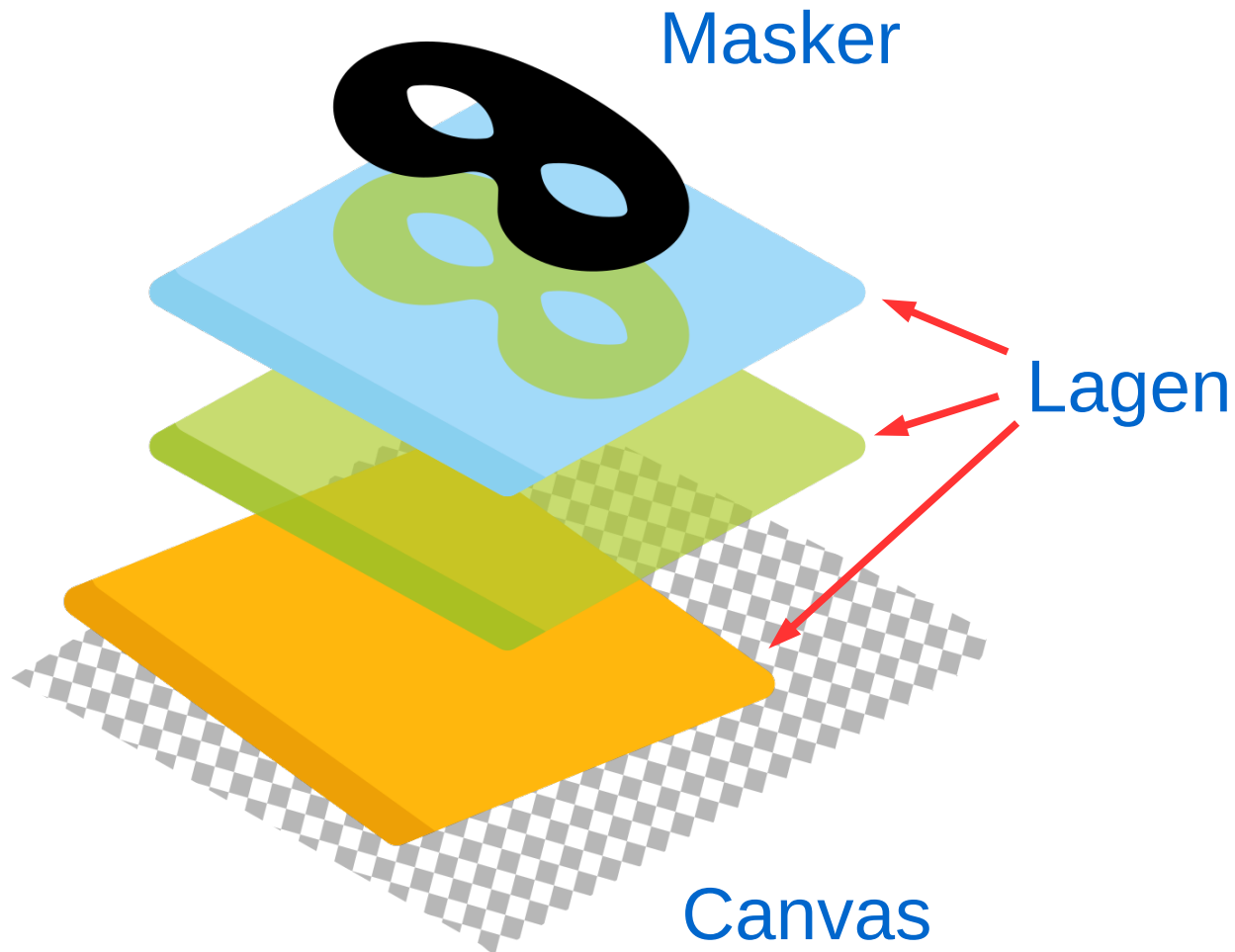
Werken met GIMP



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Plaatje = canvas + lagen



Plaatje



Plaatje = canvas + lagen



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The screenshot shows the GIMP workspace with a canvas containing a blue background and a green mask. The layers panel on the right lists the following layers: 'blauw', 'groen', and 'amber'. A 3D diagram to the right illustrates the layers as stacked planes, with the top blue plane containing a green mask. Red arrows point from the labels 'Masker' and 'Canvas' to their respective parts in the diagram and screenshot.



- Plaatje, canvas en layers
- Foto's bewerken
 - Kleur en contrast
 - Speciaaltje



