

# The Art, the Advocacy and the FLOSS

Eylül Doğruel

[eyluldogrueel.com](http://eyluldogrueel.com)

Mastodon/fediverse: [eylul@social.eyluldogrueel.com](mailto:eylul@social.eyluldogrueel.com)

Twitter: [@eyluldogrueel](https://twitter.com/eyluldogrueel)



At the Edge of the world - Eylül Doğruel - 2017



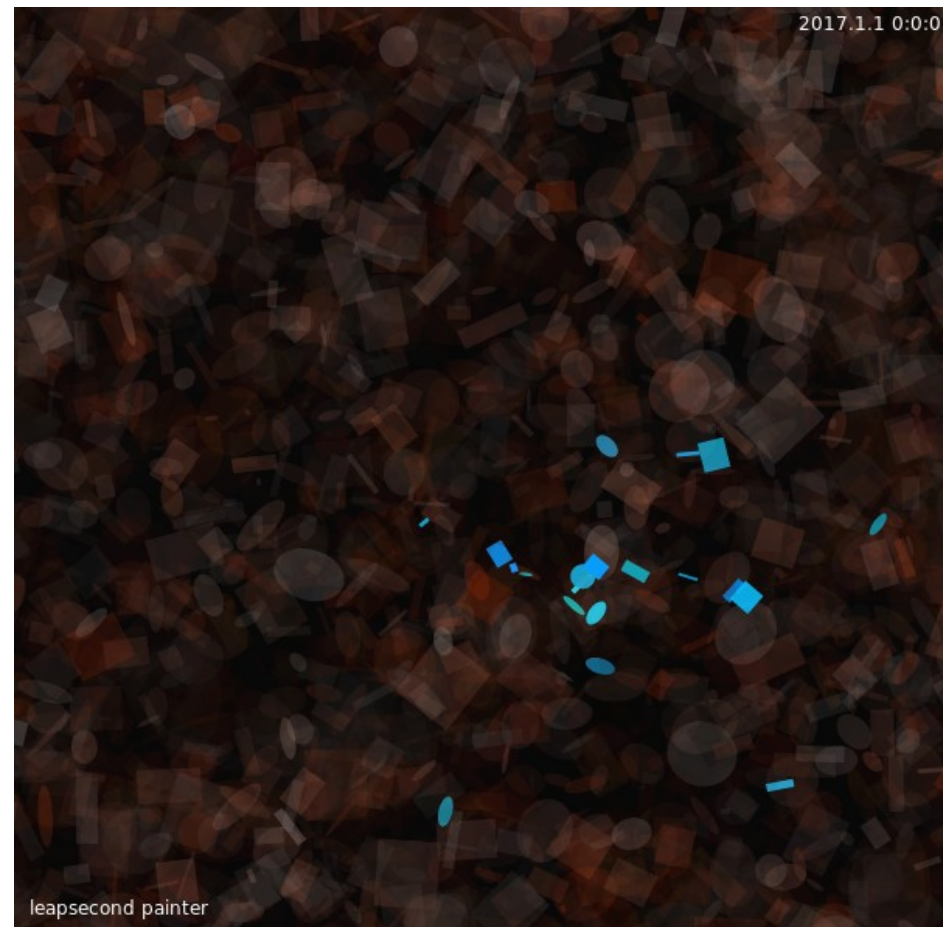
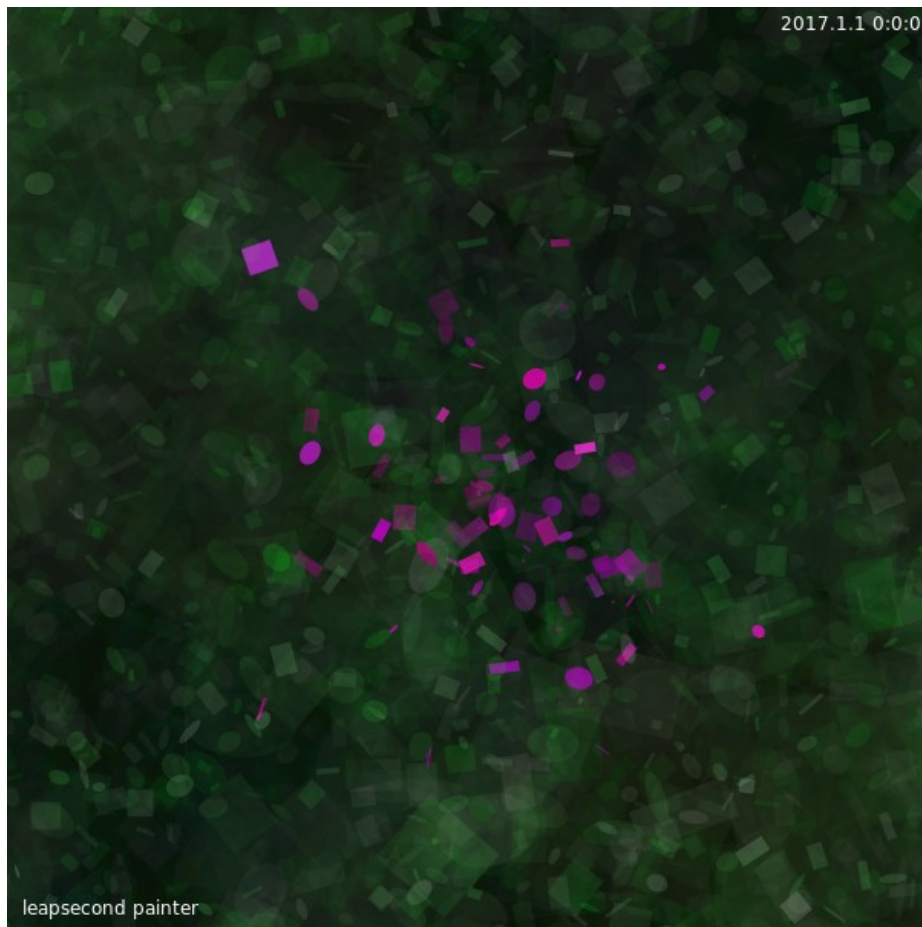


The crossing - Eylül Doğruel - 2018

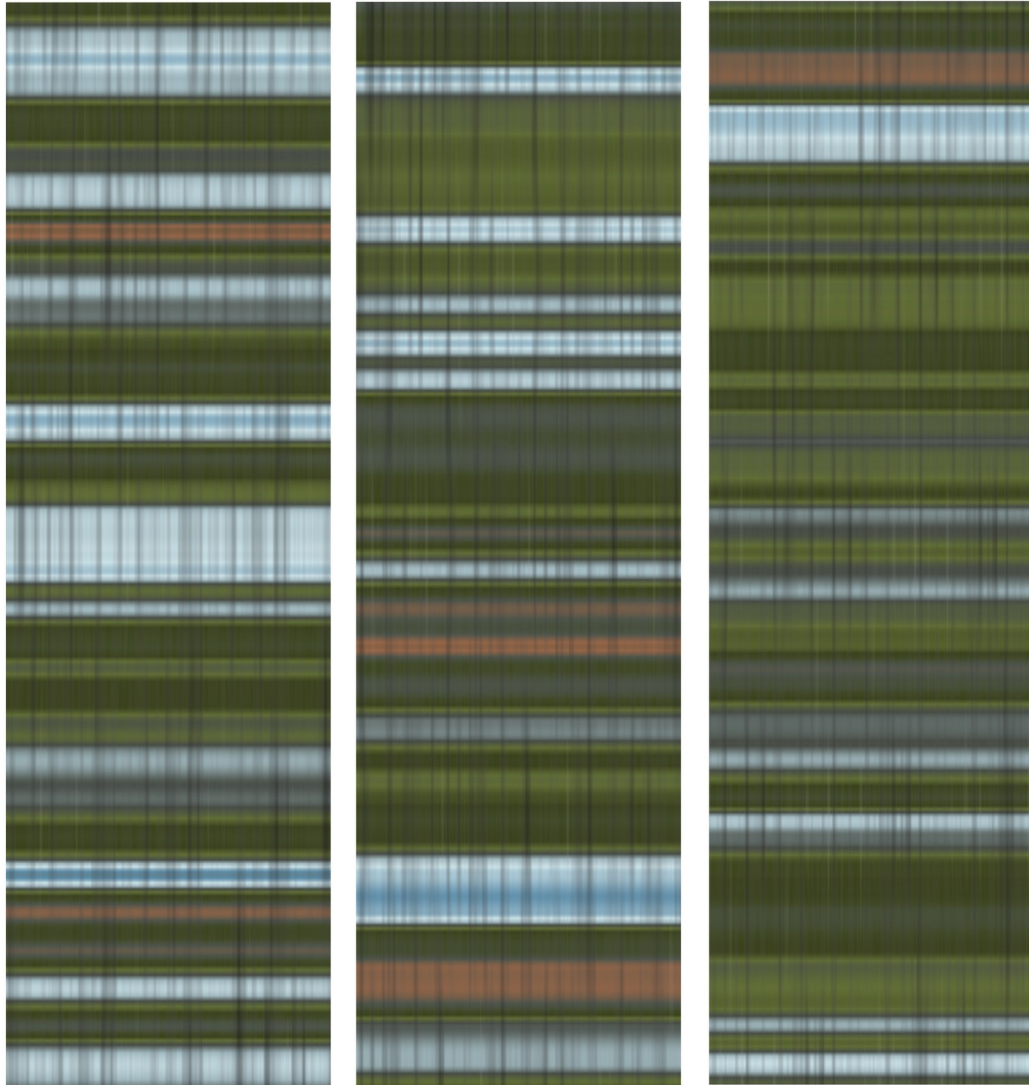


Partial Solar Eclipse - Eylül Doğruel - 2022





Leapsecond painter - Eylül Doğruel - 2016



Unseen/Untitled  
- Eylül Doğruel - 2021



Solar Plant  
Eylül Doğruel – 2019





Untitled (from #humanalgorithms) - Eylül Doğruel - 2018



# Artist's tools:

Why free/libre and open sourced software?



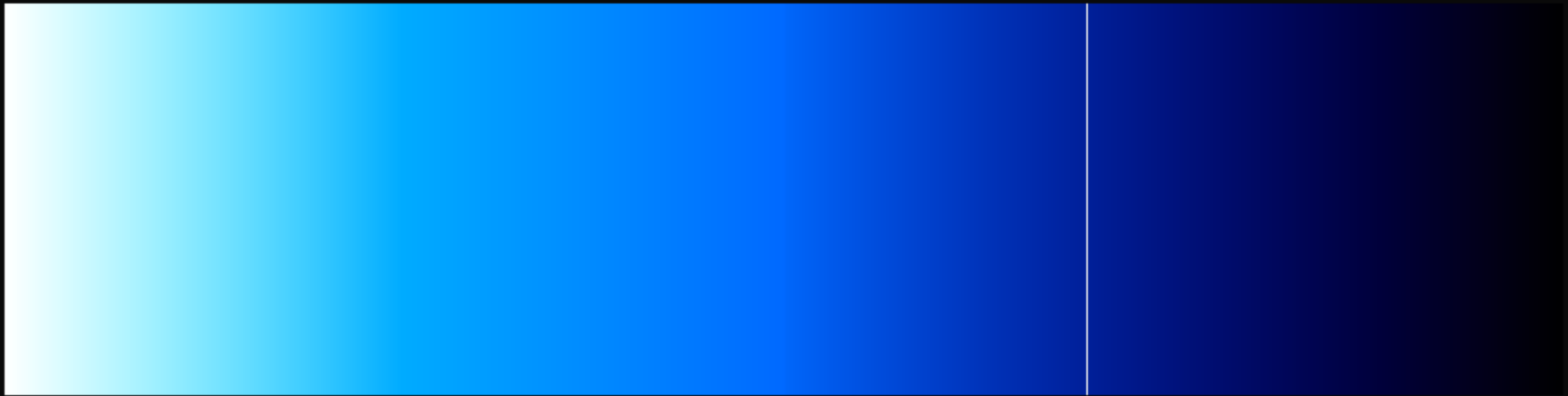
Surface - Eylül Doğruel – 2017







This is important



This is important  
But not how I started

# Artist's tools:

Why free/libre and open sourced software?



Surface - Eylül Doğruel – 2017





Spookagram  
Eylül Doğruel  
2006



The Wall  
Eylül Doğruel  
2004



The girl with flying hair - Eylül Doğruel - 2011



# Tools

- lack of open document formats and vendor lock-ins
- need to use software outside the proscribed workflows
- optimized for resilience, efficiency and flexibility.  
( not just the command line)



Egil Degel.

2022, 7. 9.

Winsor & Newton Cotman  
Sage green 42.11  
Winsor & Newton Cotman  
Yellow ochre 42.01

Wabst Brown  
17.11  
Burnt Ochre  
18.11  
Emerald Green  
16.11



11  
11



But what does it mean to be an artist that uses FLOSS?

Darktable

Gimp

Krita

Hugin

Inkscape

MyPaint

Processing.org

Siril





## But what does it mean to be an artist that uses FLOSS?

Darktable

Gimp

Krita

Hugin

Inkscape

MyPaint

Processing.org

Siril

Libwacom

OBS

Open Camera

Scribus

Ubuntu Studio







## But what does it mean to be an artist that uses FLOSS?

Darktable

Gimp

Krita

Hugin

Inkscape

MyPaint

Processing.org

Siril

Libwacom

OBS

Open Camera

Scribus

Ubuntu Studio

Calibre

Clementine

Firefox

LibreOffice

Okular

VLC

Zim

....







## But what does it mean to be an artist that uses FLOSS?

Darktable  
Gimp  
Krita  
Hugin  
Inkscape  
MyPaint  
Processing.org  
Siril

Libwacom  
OBS  
Open Camera  
Scribus  
Ubuntu Studio

Calibre  
Clementine  
Firefox  
LibreOffice  
Okular  
VLC  
Zim  
....

Yunohost  
Mastodon  
Pixelfed  
....



# Accidental advocacy

Ubuntu Studio



# Accidental advocacy

Ubuntu Studio

#artwithopensource / #editbacklog



# Accidental advocacy

Ubuntu Studio

#artwithopensource / #editbacklog

Teaching art with FLOSS







# Teaching art with open source (2018)

- Darktable, Gimp, Hugin, Processing
- Photography basics
- creative coding
- teaching F/LOSS beyond the software





## Teaching art with open source (2022)

- Darktable, Gimp, Hugin, Processing
- Photography processes in analogue, code and software
- focus on understanding of photograph as a created image, not taken
- parallels between artistic process and F/LOSS philosophy



# Accidental advocacy

Ubuntu Studio

#artwithopensource / #editbacklog

Teaching art with FLOSS

Ubuntu Studio



# The adoption / resource problem





## To mainstream

- availability is important



Egil Degnet

2022, 7. 9.

Winsor & Newton Cotman  
Sage green 42 21  
Winsor & Newton Cotman  
Yellow ochre 42 21

Wabst Brown  
177  
Burnt Ochre  
187  
Emerald Green  
163



177  
187



## To mainstream

- availability is important
- visibility as well



Egil Degel

2022, 7. 9.

Winsor & Newton Cotman  
Sage green 42 21  
Winsor & Newton Cotman  
Yellow ochre 42 21

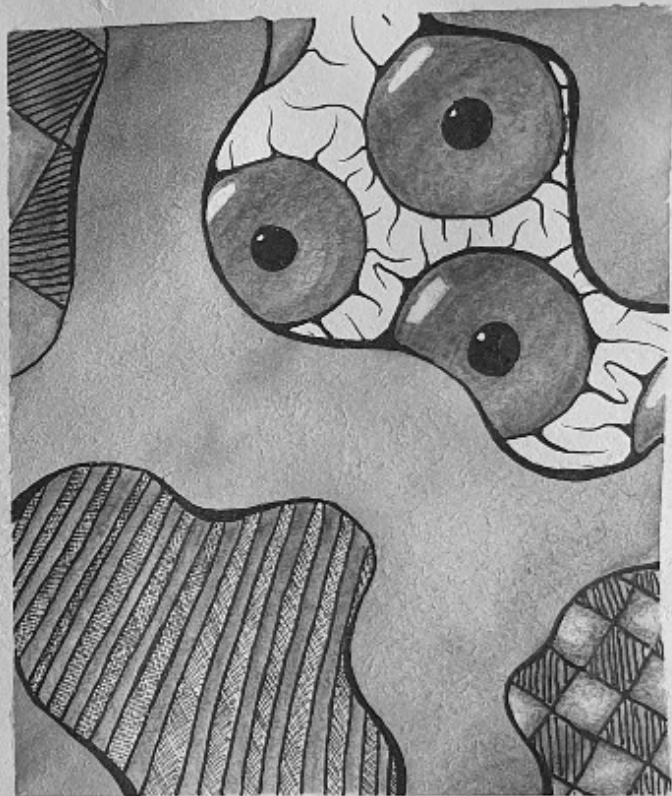
Wabst Brown  
177  
Burnt Ochre  
187  
Emerald Green  
163



177  
187  
163

# Tools

- lack of open document formats and vendor lock-ins
- need to use software outside the proscribed workflows
- optimized for resilience, efficiency and flexibility.  
( not just the command line)



Egil Degel

2022, 7. 9.

Winsor & Newton Cotman  
Sage green 42 21  
Winsor & Newton Cotman  
Yellow ochre 42 01

Wabst Brown  
177  
Burnt Ochre  
187  
Emerald Green  
167



one  
one



## To mainstream

- availability is important
- visibility as well



Egil Degel

2022, 7. 9.

Winsor & Newton Cotteen  
Sage green 42 21  
Winsor & Newton Cotteen  
Yellow ochre 42 21

Wabst Brown  
177  
Burnt Ochre  
187  
Emerald Green  
163



177  
187



## To mainstream

- availability is important
- visibility as well
  - artists as ambassadors
  - reaching out beyond tech and maker circles



Egil Degel

2022, 7. 9.

Winsor & Newton Cotteen  
Sage green 42 21  
Winsor & Newton Cotteen  
Yellow ochre 42 21

Wabst Brown  
177  
Burnt Ochre  
187  
Emerald Green  
163



177  
187  
163



## To mainstream

- availability is important
- visibility as well
- equal playing the playing field



Egil Degel

2022, 7. 9.

Winsor & Newton Cotman  
Sage green 42 21  
Winsor & Newton Cotman  
Yellow ochre 42 21

Wabst Brown  
177  
Burnt Ochre  
187  
Emerald Green  
163



177  
187



## To mainstream

- availability is important
- visibility as well
- equal playing the playing field



Egil Degel

2022, 7. 9.

Winsor & Newton Cotman  
Sage green 42 21  
Winsor & Newton Cotman  
Yellow ochre 42 21

Wabst Brown  
177  
Burnt Ochre  
187  
Emerald Green  
163





Solar Plant  
- Eylül Doğruel – 2019



## To mainstream

- availability is important
- visibility as well
- equal playing the playing field
  - Right to repair



Egil Degel

2022, 7. 9.

Winsor & Newton Cotman  
Sage green 42 21  
Winsor & Newton Cotman  
Yellow ochre 42 21

Wabst Brown  
177  
Burnt Ochre  
187  
Emerald Green  
163



177  
187



## To mainstream

- availability is important
- visibility as well
- equal playing the playing field
  - Right to repair
  - Universal Basic Income



Egil Degel

2022, 7. 9.

Winsor & Newton Cotteen  
Sage green 42 21  
Winsor & Newton Cotteen  
Yellow ochre 42 21

Wabot Brown  
177  
Burnt Ochre  
187  
Emerald Green  
163



Thank you!  
(questions?)

