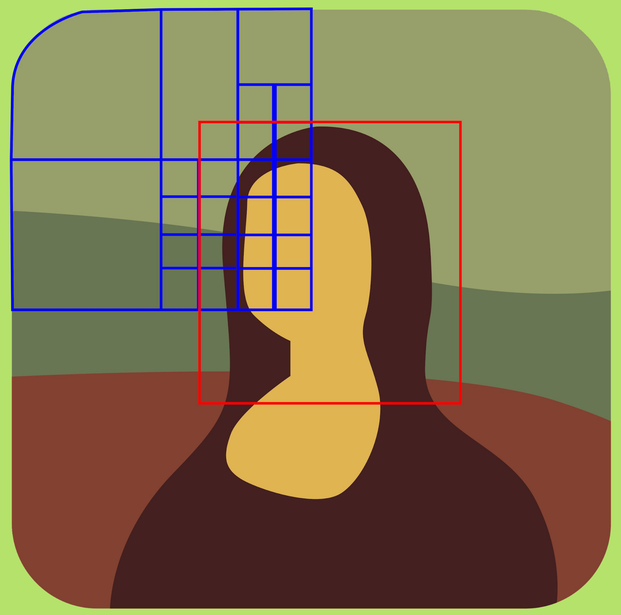


pyaesthetics

A free and open source python package that let you extract aesthetic features from images in 4 lines of codes (or less).

```python
# 1 - import the package
import pyaesthetics
# 2 - define the path to an image
myImage = "/path/to/image/image.jpg"
# 3 - perform all the available analysis
features = pyaesthetics.analyzeImage(myImage)
# 4 - get the list of features and values
print(features)
```

pyaesthetic, a python package for empirical aesthetic analysis

Gabrieli G.[1], Scapin G.[2] & Esposito G.[3]

1. Italian Institute of Technology 2. Vrije universiteit Amsterdam 3.University of Trento

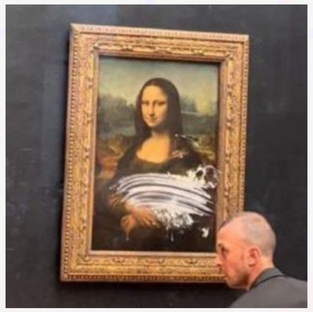
pyaesthetics at work:

Academic Research

pyaesthetics has been employed to study the influence of different aesthetic features on aesthetic judgments of web pages.

Gabrieli, G., Bornstein, M. H., Setoh, P., & Esposito, G. (2022). Machine learning estimation of users' implicit and explicit aesthetic judgments of web-pages. *Behaviour & Information Technology*, 1-11.

Artsy Example:



In this **sweet** application, **pyaesthetics** is used to study the aesthetic properties of paintings. Machine Learning is employed to estimate the degree of aesthetic appreciation of the Mona Lisa in two different versions.

I hate spoilers almost as much as you do:
Scan the QR code below to see the results!

Scan to learn more about **pyaesthetics**.

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pyaesthetics is sponsored by GitKraken.