

SAE - Star Reduction

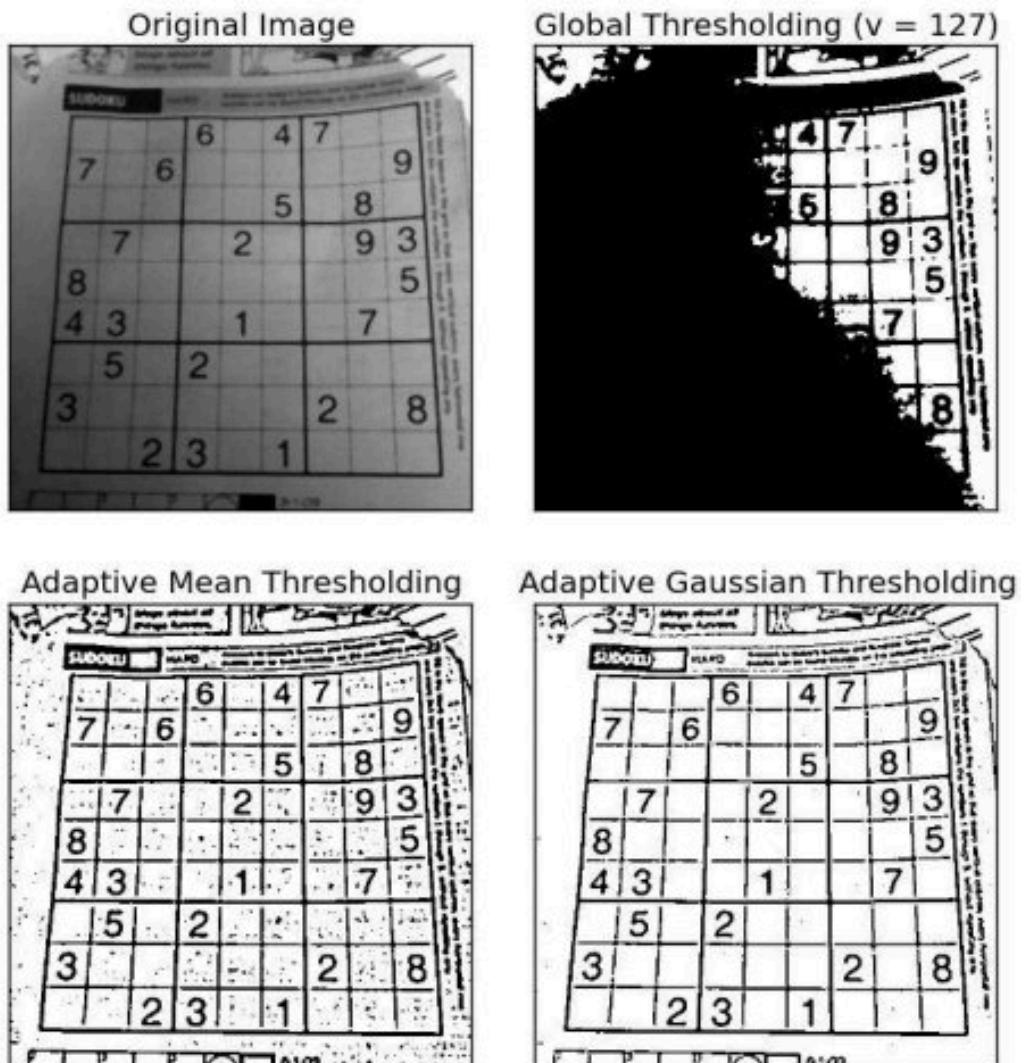
Groupe n°2

AMEDRO Louis

HERBAUX Jules

PACE--BOULNOIS Lysandre

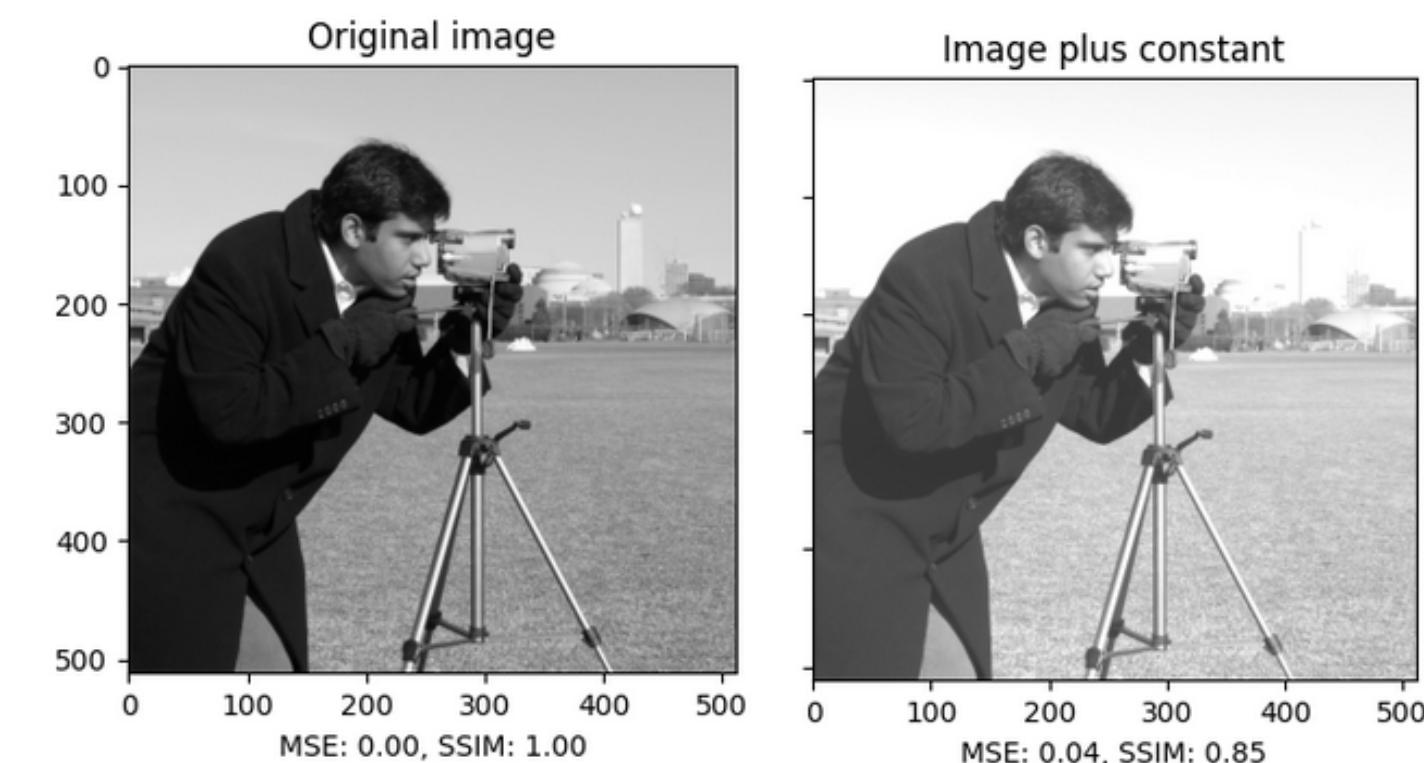
Pistes personnelles



Adaptative Threshold



Opening → Eroding

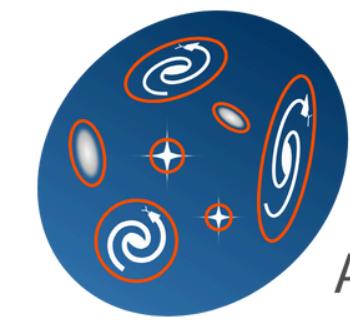


SSIM et MSE

Difficultés

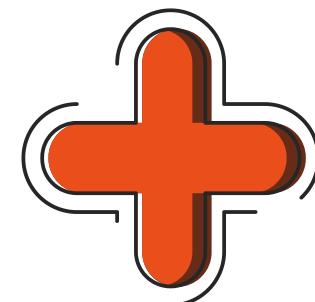


Threshold :
Seuil mauvais
→ Choisir les
bons paramètres



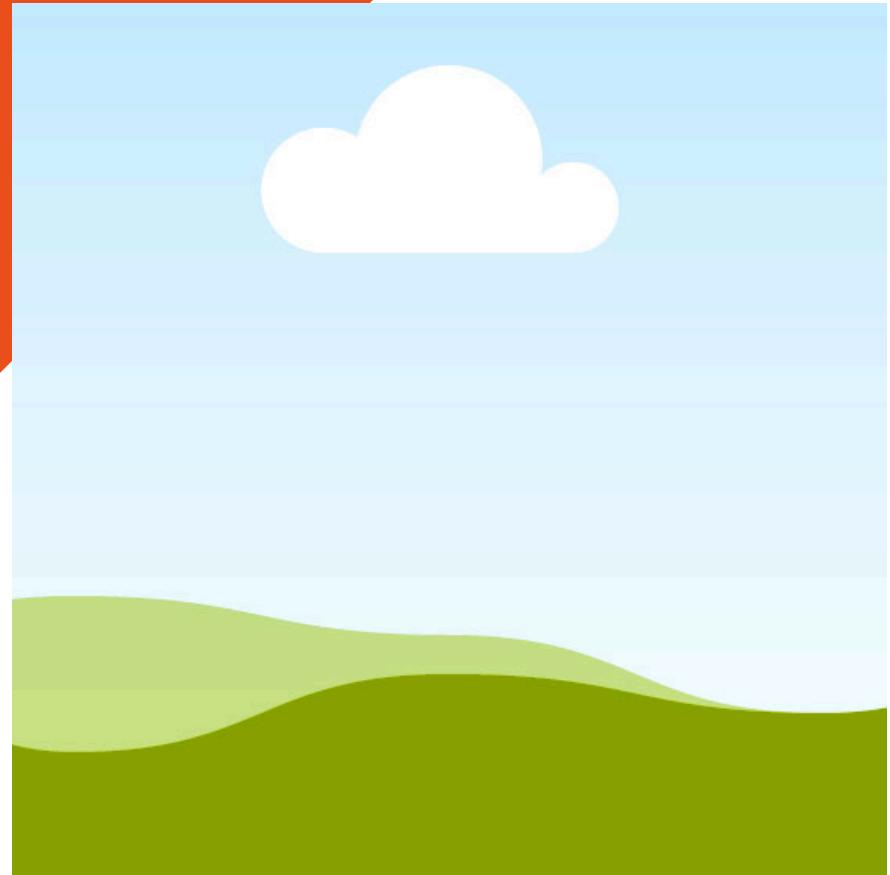
photutils
An Astropy Package for Photometry

Manque de connaissances
de photutils

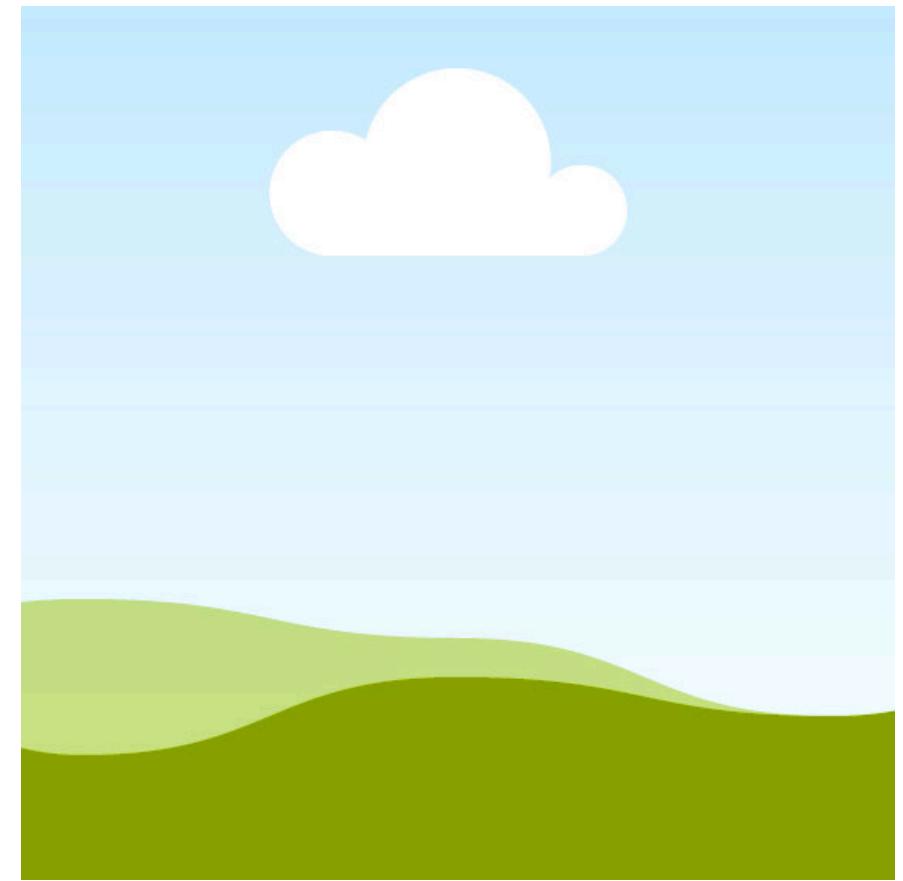


Télétravail
complexe

Solutions

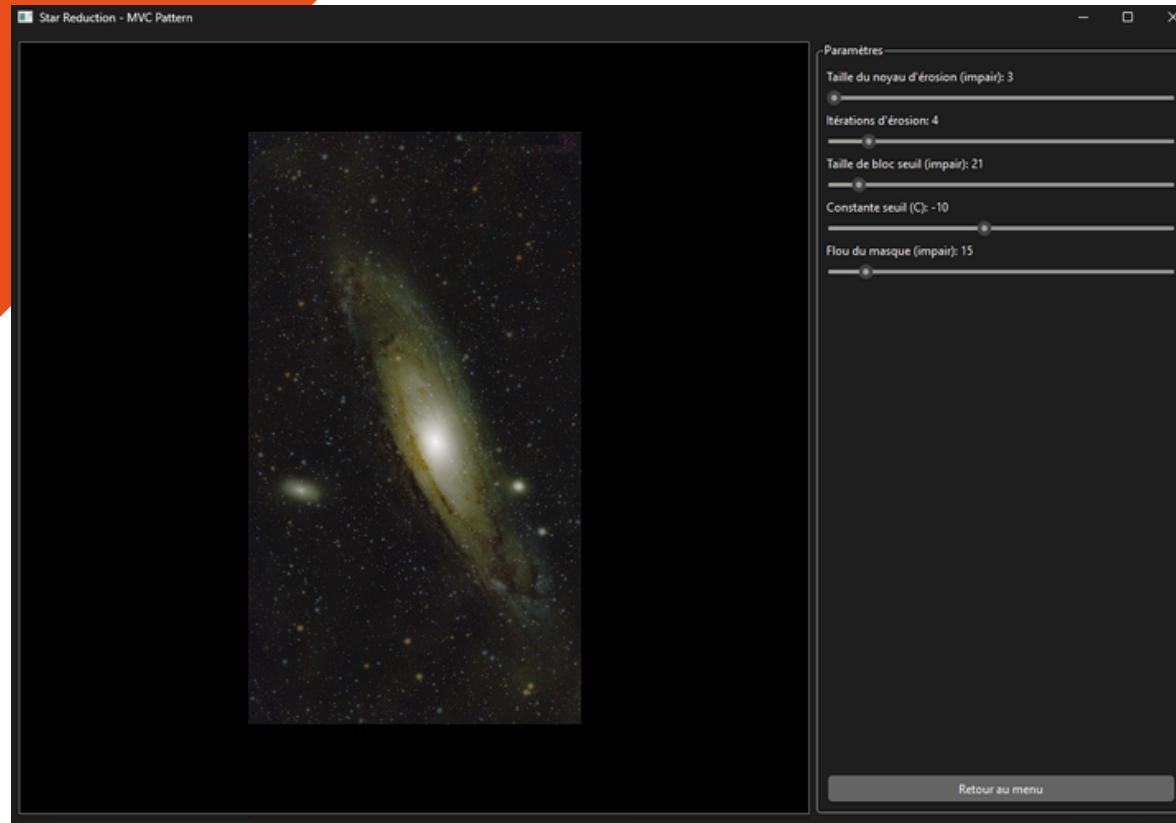


Interface graphique pour choisir les paramètres

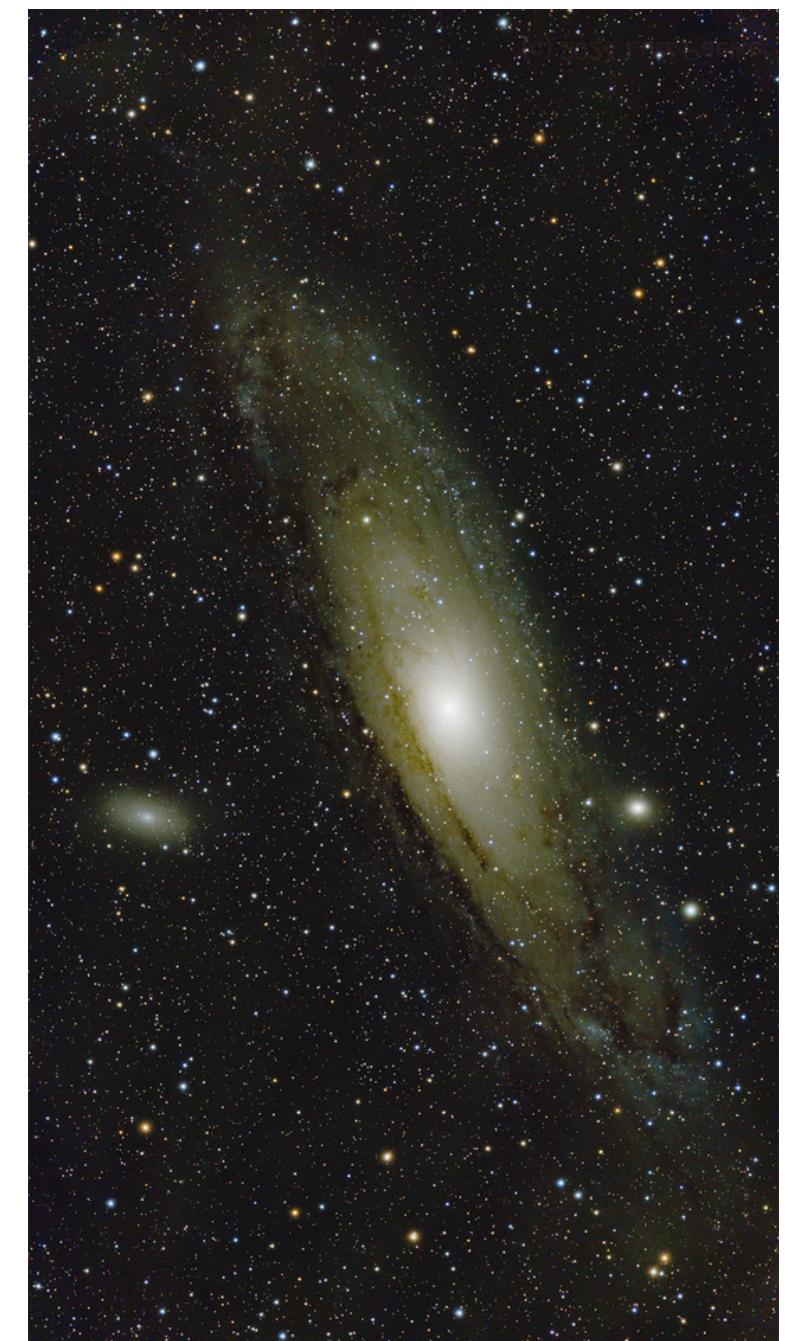


Threshold dans la documentation OpenCV

Résultats



Interface graphique



Résultat final → étoiles atténées