

Modélisation de Mondes Virtuels

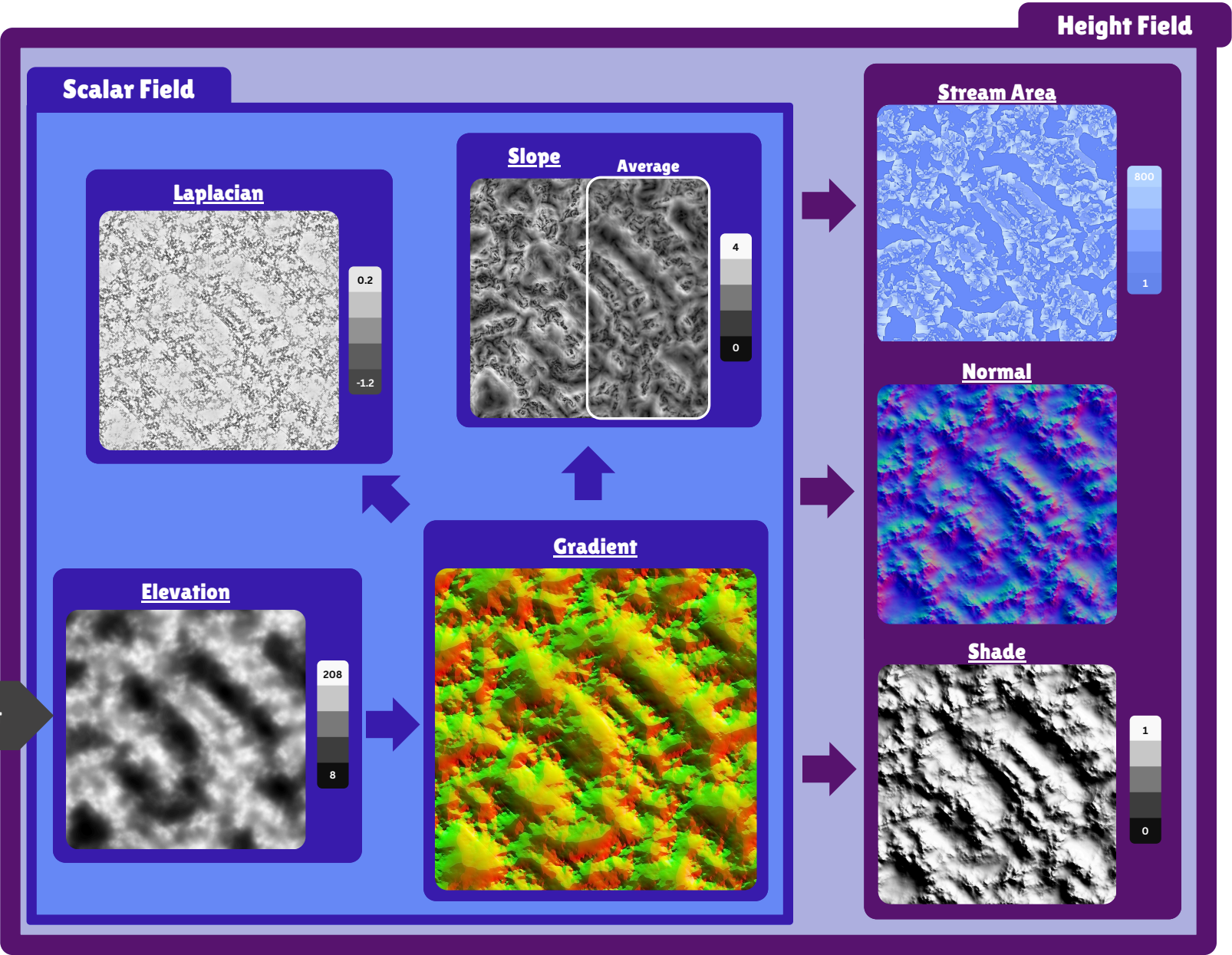
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Hybrid Multifractal Noise Generator

Parameters:

- Dimensions: 2048x2048
- Hurst: 0.631
- Lacunarity: 2.5
- Base scale: 0.0015
- Offset XY: -1067
- Seed: 82
- Scale: 258

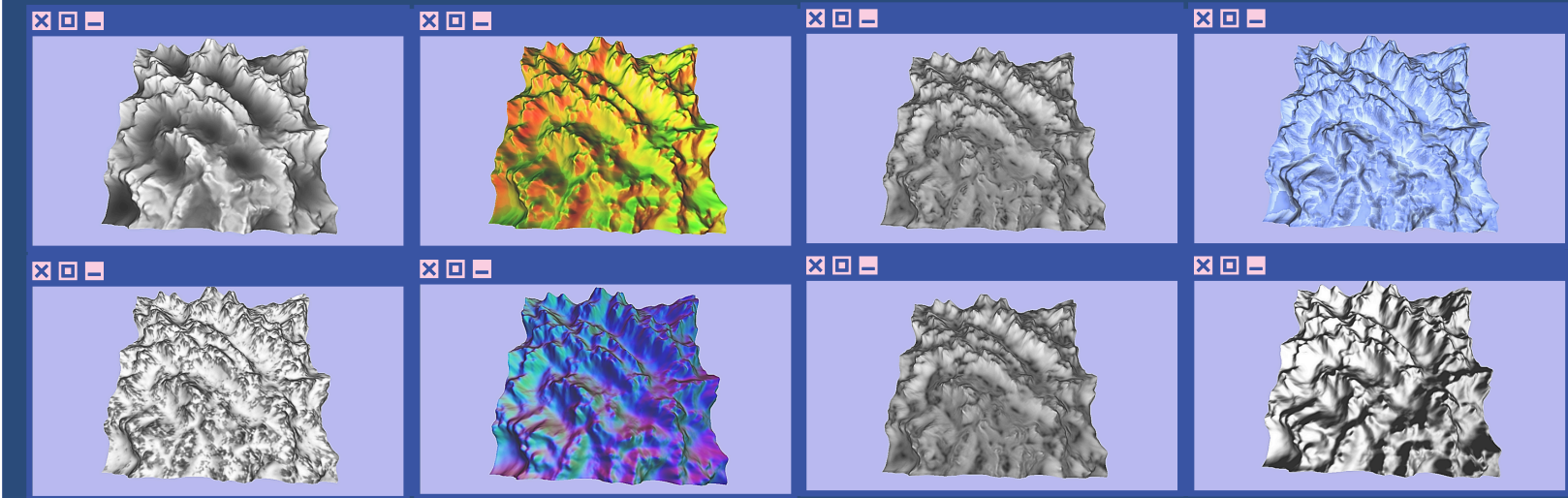
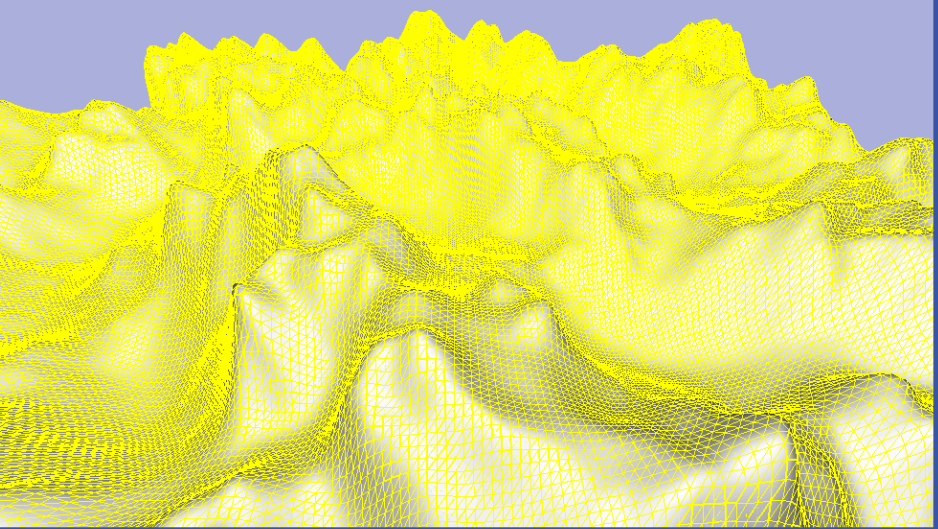
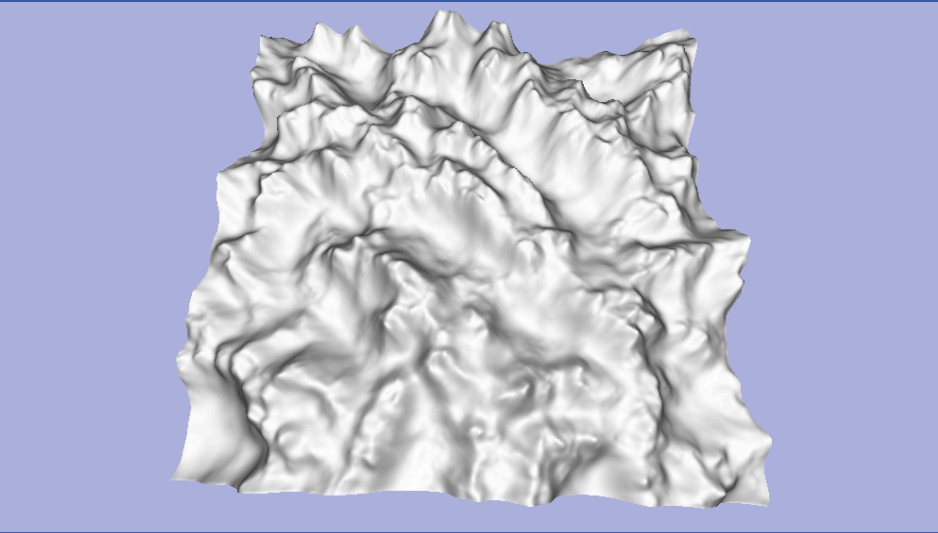
Input



Repo GitHub : <https://github.com/tgrillon/mmv.git>

Note: Voir le rapport du repo pour une meilleure qualité d'image

Application



Geometry

#Triangle : 17288964

#Vertex : 4194304

Height Field

Map Width : 2048

Map Height : 2048

Max Elevation : 208.21

Min Elevation : 7.83

Params

258.000

Scale

2048

Scalar Field

2048

Output Dim

2048

Resolution

128

Map dim

Perlin Noise

0.657

Hurst

2.500

Lacunarity

82

Seed

-1067

-1067

Offset XY

0.002

Base Scale