

Introduction to GRASS GIS software
GRASS GIS

Origin : Markus Neteler
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2.Edition, Feb. 1998

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1998 ,2

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1.

1.1

1.2 GRASS

1.3 GRASS Modules

2.

2.1 (Raster Data)

2.2 (Vector Data)

2.3 (Point Data)

3.

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1.

1.1

1.2 가?

2.

1.1 Locations Mapsets

1.2

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1.

2.

3. Mapsets Locations

• (sites)

1.

1.1 (sites) Import Export

1.2 (sites) -

1.3 Grass monitors

2. DTM

2.1

2.2 (點高) (interpolation)

2.3 sites()

3. (TIN)

3.1 Delaunay

3.2 Thiessen (Polygon)

4.

4.1 (Raster)

4.2 (Vector)

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1. (Vector)

1.1 (Vector) Import

1.2 (Vector) Export

2. GRASS (Digitizing)

2.1

2.2 (Digitizing)

3.

3.1 (Sites)

3.2 (Raster)

4. (layer) (Overlay) (Split)

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1. (Raster)

1.1 Import Export

2. (Colorable Modification)

2.1

2.2

2.3

3.

4. (Cell)

5. (Raster) (Classification)

6. (Raster)

7. (Label)

8. (Histogram) (Cell)

9. (Buffering)

10. :

10.1

10.2

10.3 가

10.4

10.5

11. r.mapcalc

12. Grass (Watershed)

12.1

12.2 Watershed

12.3 DEM

12.4

12.5

12.6

12.7

12.8

. (Image Processing)

1.

1.1 xy

1.2

2. (定置 rectification)

2.1

2.2

2.3 (GCP: Ground Control Point)

2.4 GCP

2.5 GCP

2.6

3.

3.1

3.2

3.3 Fourier inverse Fourier

3.4

4.

5.

6.

6.1

6.2

7. IHS/RGB - image fusion

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- 1 : FAQ**
- 2 : GRASS Script Programming**
- 3 : GRASS**
- 4 :**
- 5 : GRASS**
- 6 : GRASS CDROM**