

Image Processing using Raster Functions

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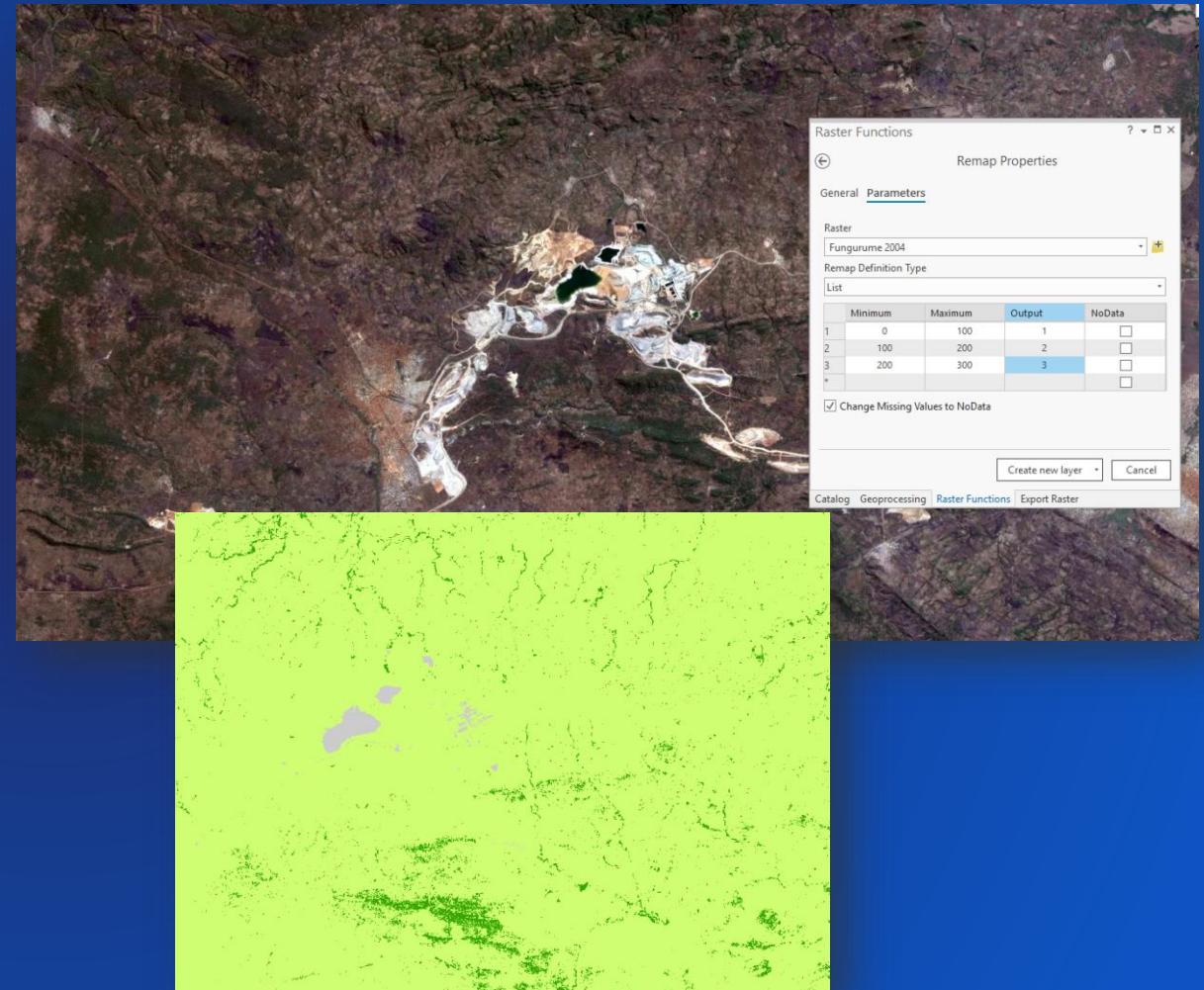
A decorative background featuring a topographic map with contour lines. Overlaid on the map are several large, semi-transparent, multi-colored plus signs and L-shaped blocks in shades of cyan, yellow, and orange.

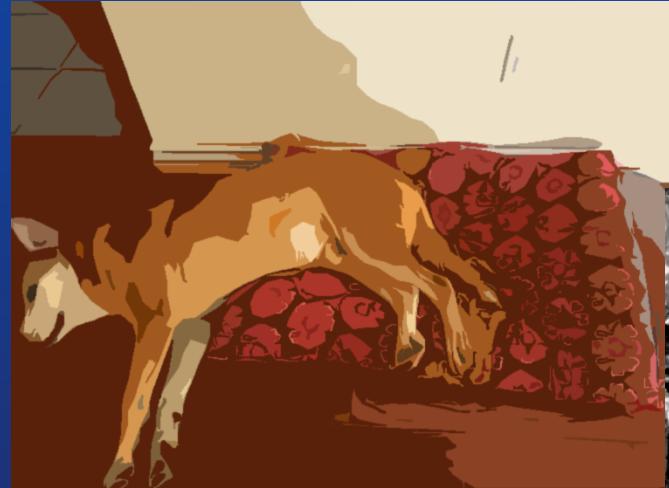
SEE
WHAT
OTHERS
CAN'T

What are raster functions?

Operations that apply processing **directly to the pixels** of imagery and raster datasets

- **No new dataset** created
- Fast and efficient; **on-the-fly**
- Easily view and edit raster function **history**
- Create and use **custom** raster functions
- **Save** sets of raster functions
- String processes together for complex **modeling**
- Generate and share **processing templates** for image services

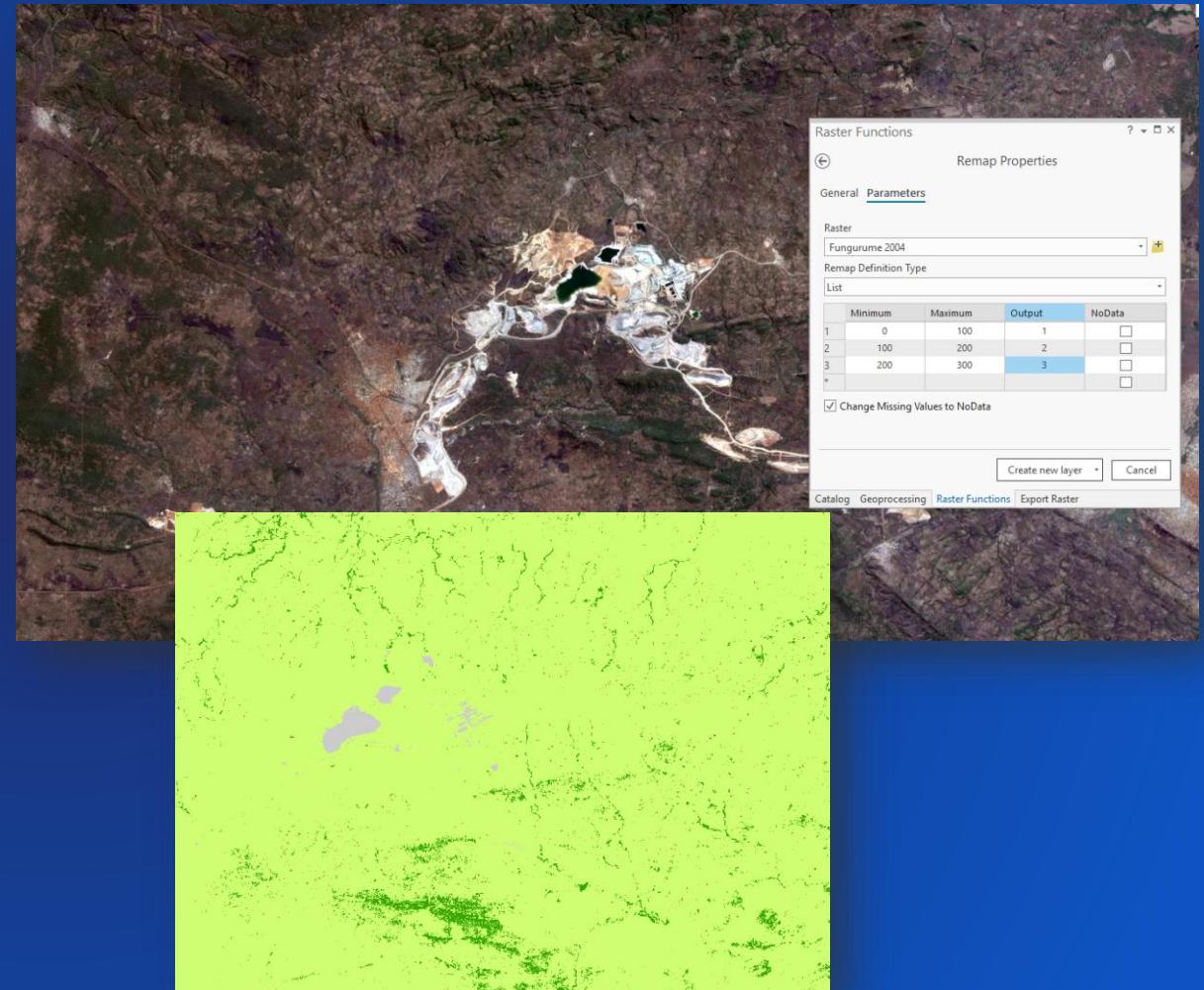


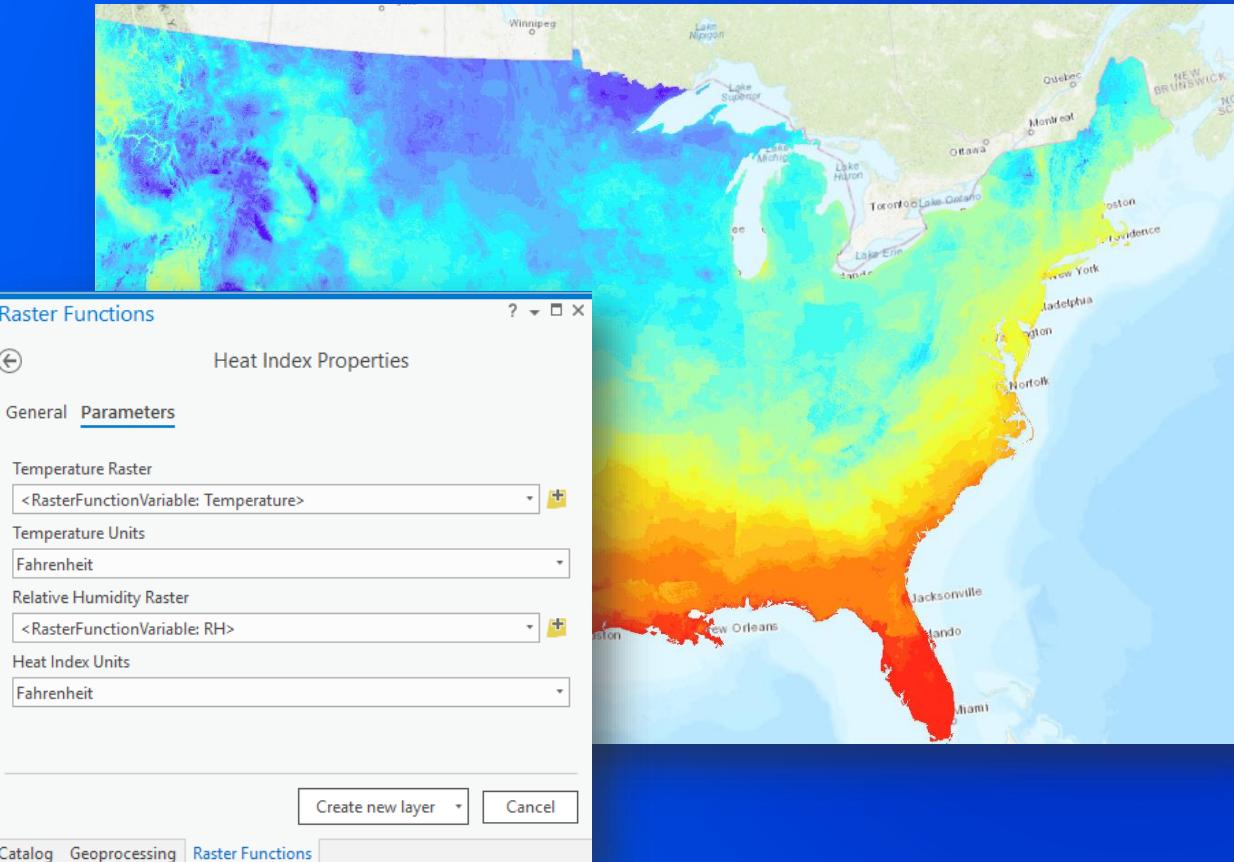


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Raster Functions in ArcGIS Pro

Questions