

Pixel-based image compositing



Burned area mapping



Fire patch segmentation

Landsat imagery

Calculation of
vegetation indices

Pixel-based image
compositing

Multi-spectral
composites

Training samples

ANN modeling of
burned probability

Selecting seed points
of burned area

Burned area mapping
with regional growth
method

Tree cover/Land
cover data

Segmentation with
spatiotemporal clustering

Forest masking

Product evaluation

GlobMap Forest Fire
Patches (FFP)