

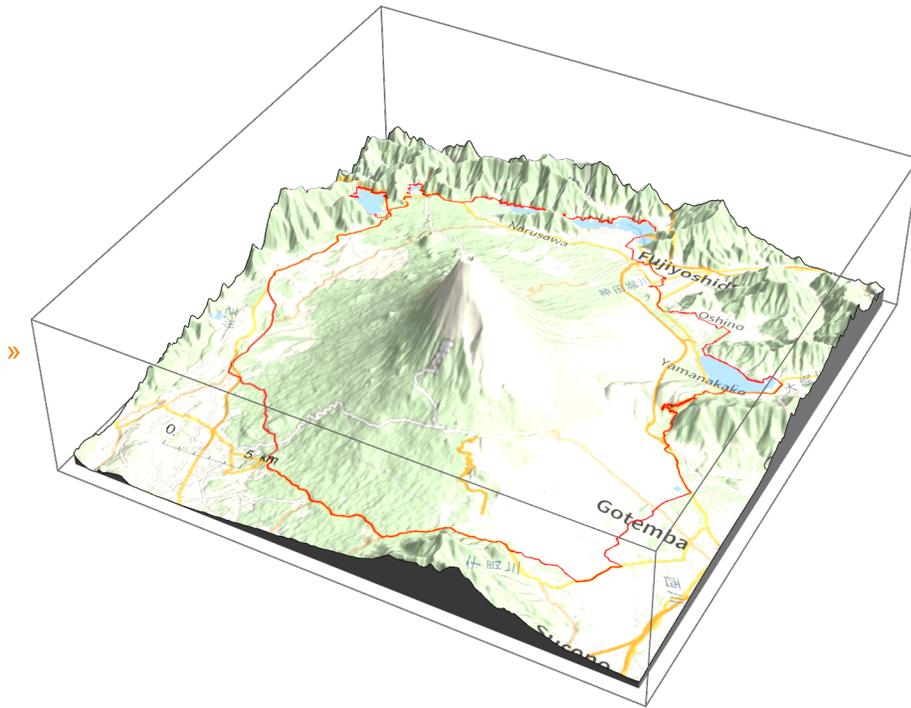
```
In[*]:= Length[DeleteFile /@ FileNames["index.html", "C:\\drorbn\\AcademicPensieve\\Album", 2]]
```

```
Out[*]=
```

```
228
```

```
In[*]:= folder = "C:\\drorbn\\Album\\2023.07.15_Ride_Around_Mount_Fuji_and_the_Five_Lakes";  
SetDirectory[folder];  
fs = Echo@Take[FileNames["*.gpx"], 1];  
data = Union@Table["Geometry" /. Import[f, "Data"], {f, fs}];  
path = Echo@ResourceFunction["GeoElevationGraphics3D"][{Red, data},  
GeoGridRangePadding → 0,  
GeoScaleBar → "Kilometers"  
];
```

```
» {2023-07-15_04-36_Sat.gpx}
```

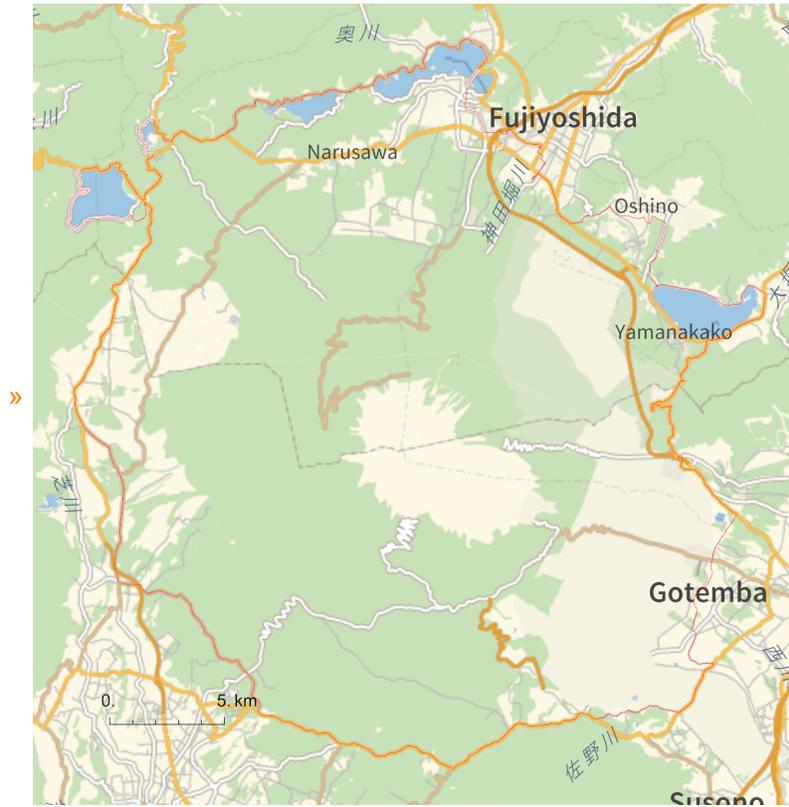


```

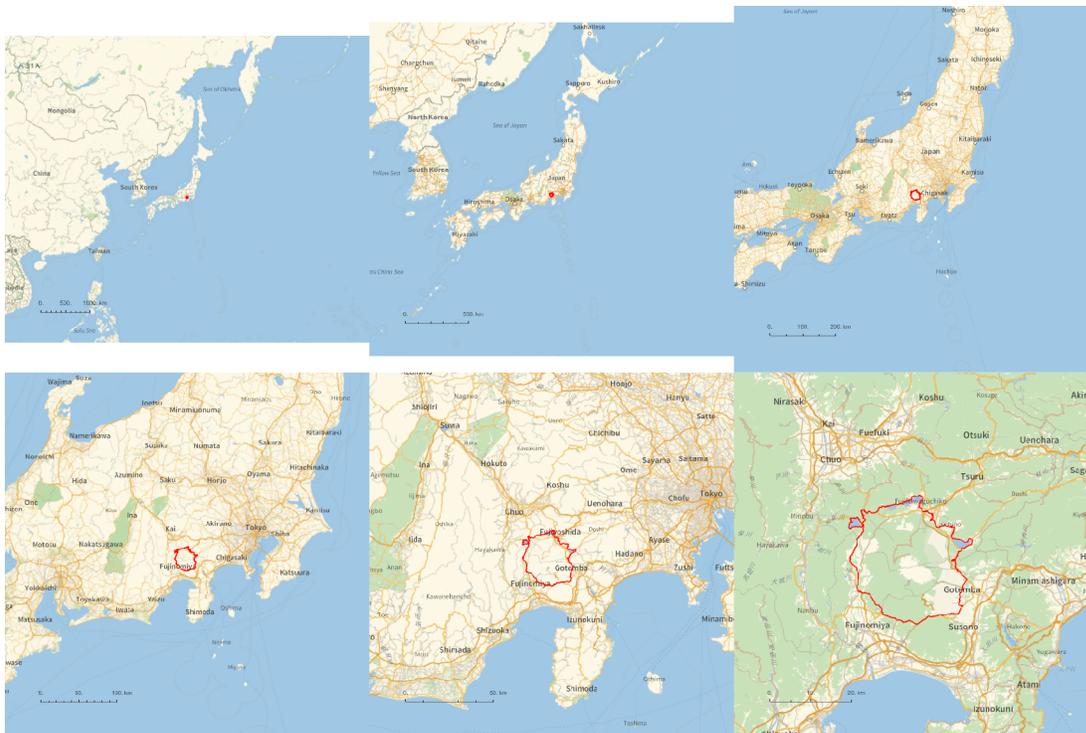
In[*]:= folder =
  "C:\\drorbn\\AcademicPensieve\\Album\\2023.07.15_Ride_Around_Mount_Fuji_and_the_Five
    _Lakes";
SetDirectory[folder];
fs = Echo@Take[FileNames["*.gpx"], 1];
data = Union@Table["Geometry" /. Import[f, "Data"], {f, fs}];
path = Echo@GeoGraphics[{Red, data},
  GeoGridRangePadding -> 0,
  GeoScaleBar -> "Kilometers"
];
(*Export["path.png", path] *)
PathLocation = Module[{R = 3000, r = 45, n = 6, res = 600},
  ImageAssemble[
    Partition[#, 3] &@Table[
      Rasterize[
        GeoGraphics[{Red, Thick, data},
          GeoCenter -> Mean@Cases[data, GeoPosition[l_List] :-> Mean[l], ∞],
          GeoRange -> Quantity[R (r / R)(k-1)/(n-1), "Kilometers"],
          GeoScaleBar -> "Kilometers",
          ImageSize -> res
        ],
      RasterSize -> res
    ],
    {k, n}],
  "Fit", Background -> White]
]
Export["PathLocation.png", PathLocation]

```

» {2023-07-15_04-36_Sat.gpx}



Out[]=



Out[]=

```
PathLocation.png
```

```
folder =
```

```
"C:\\drorbn\\AcademicPensieve\\Album\\2023.07.15_Ride_Around_Mount_Fuji_and_the_Five_Lakes";
```

```
SetDirectory[folder];
```

```
(Interpretation[ImageResize[Import@#, 400], #] → "") & /@
```

```
FileNames["*.jpg" | "*.jpeg" | "*.png" | "*.mp4"]
```

I took the train to Mount Fuji Station on Friday night, stayed in a hotel, and started biking on Saturday at first light, around 4:30am. The plan was to go around Mount Fuji and 3 of the famed 5 lakes that surround it, skipping two. But after the first two lakes I got greedy and decided to go around them all. This made what was supposed to be a long trip even longer: 151km (144km for the main trip, plus another 7km on the return, going from Tachikawa Station straight home and bypassing two train changes). That's my longest trip since my early twenties! Plus at more than 2km of total elevation gain it was probably the most climbing I did in one day since my twenties. The weather was perfect and the views nice - though the famed mountain was hidden by the clouds for more than half the time.

```
{
  "TitleNotes" →
  "I took the train to Mount Fuji Station on Friday night, stayed in a hotel, and
  started biking on Saturday at first light, around 4:30am. The plan was to
  go around Mount Fuji and 3 of the famed 5 lakes that surround it, skipping
  two. But after the first two lakes I got greedy and decided to go around
  them all. This made what was supposed to be a long trip even longer:
  151km (144km for the main trip, plus another 7km on the return, going
  from Tachikawa Station straight home and bypassing two train changes).
  That's my longest trip since my early twenties! Plus at more than 2km of
  total elevation gain it was probably the most climbing I did in one day
  since my twenties. The weather was perfect and the views nice - though the
  famed mountain was hidden by the clouds for more than half the time.",
  "ImageComments" → {}
}
```