

```

In[*]:= folder = "C:\\drorbn\\Album\\2024.07.27_Beijing-_Western_Hills_Ride";
SetDirectory[folder];

nbd = Select[FileNames["*", "C:\\drorbn\\Album"], FileType[#] == Directory &];
len = Length[nbd]
loc = Position[nbd, folder][[1, 1]];
DeleteFile[nbd[[Mod[#, len, 1]] <> "\\index.html"] & /@ (loc + {1, -1})];

fs = Echo@Take[FileNames["*.gpx"], All];
data = Union@Table["Geometry" /. Import[f, "Data"], {f, fs}];
path = Echo@GeoGraphics[{Red, data},
  GeoGridRangePadding -> Scaled[0.1],
  GeoScaleBar -> "Kilometers"
];
Export["Path%.png", path]

path3D = Echo@ResourceFunction["GeoElevationGraphics3D"][{Red, data},
  GeoGridRangePadding -> 0,
  GeoScaleBar -> "Kilometers"
];
Export["Path3D%.png", path3D]

PathLocation = Module[{R = 3000, r = 40, 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]

ResetDirectory[]

```

Out[\*]=

308

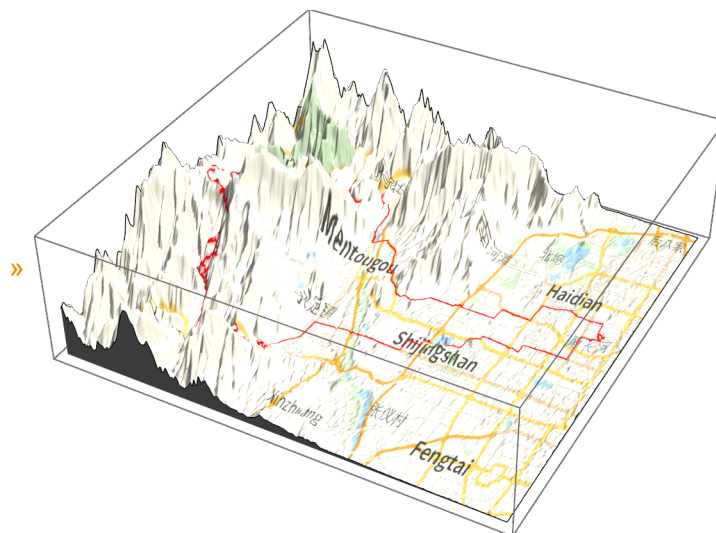
 DeleteFile: Directory or file "C:\drorbn\Album\2024.07.26-08.01\_Beijing\index.html" not found.

» {2024-07-27\_1739654838\_Beijing-\_Western\_Hills\_Ride.gpx}



Out[ ]=

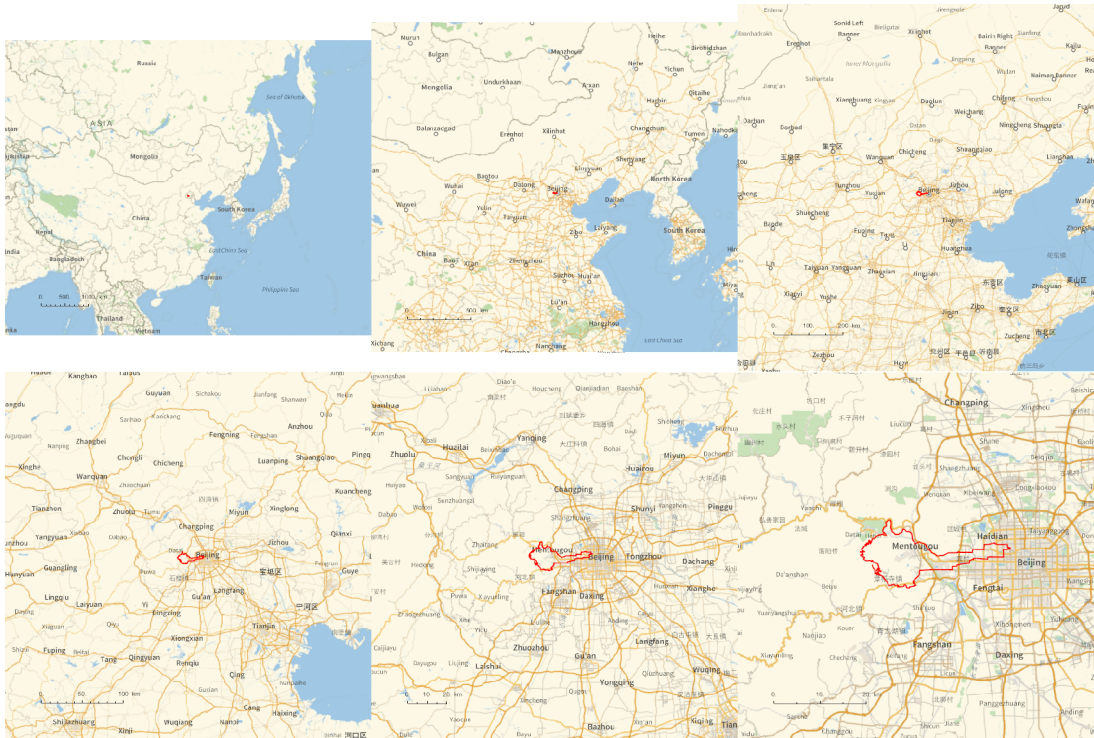
Path%.png



Out[ ]=

Path3D%.png

Out[ ]=



Out[ ]=

PathLocation.png

Out[ ]=

C:\drorbn\Album\Summaries

```

folder = "C:\\drorbn\\Album\\2024.07.27_Beijing- Western_Hills_Ride";
SetDirectory[folder];
(Interpretation[ImageResize[Import@#, 400], #] → "") & /@
FileNames["*.jpg" | "*.jpeg" | "*.png" | "*.mp4"]

```

```

{
  "TitleNotes" →
  "120km biking with a 1200m elevation gain spanning elevations from 30m to 750m, on
  a hot and hazy day (so the pictures aren't great). At some point my navigation
  app <a class=external href=https://www.komoot.com/>Komoot</a> took me up a
  little mountain road that was supposed to go through, but instead ended at
  what seemed like an army base, with a gate and a guard, and I had to head back
  and around. That cost me nearly 10km, and a 150m climb. It was a tough day!",
  "ImageComments" → {}
}

```