

```

In[*]:= folder = "C:\\drorbn\\Album\\2024.08.17_Bucharest,_Romania_to_Ruse,_Bulgaria_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",
  ViewPoint -> {0.03392552524370772`, -1.9374148986729356`, 2.774035430404068`},
  ViewVertical -> {-0.014353130476599685`, 0.8196768842397942`, 0.5726463071464487`}
];
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]

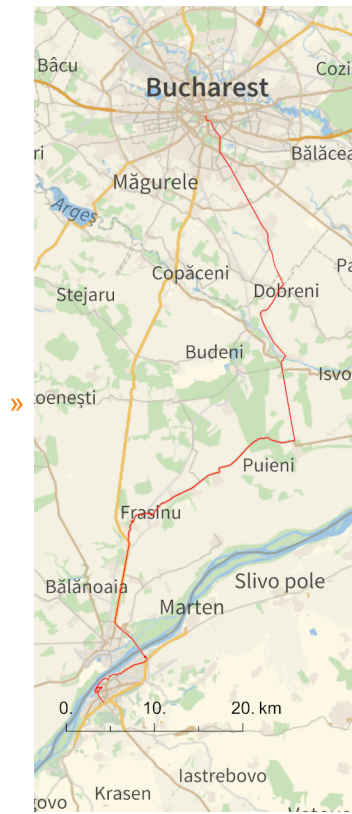
ResetDirectory[]

```

Out[*]=

311

» {2024-08-17_1795106677_Bucharest,_Romania_to_Ruse,_Bulgaria_Ride.gpx}



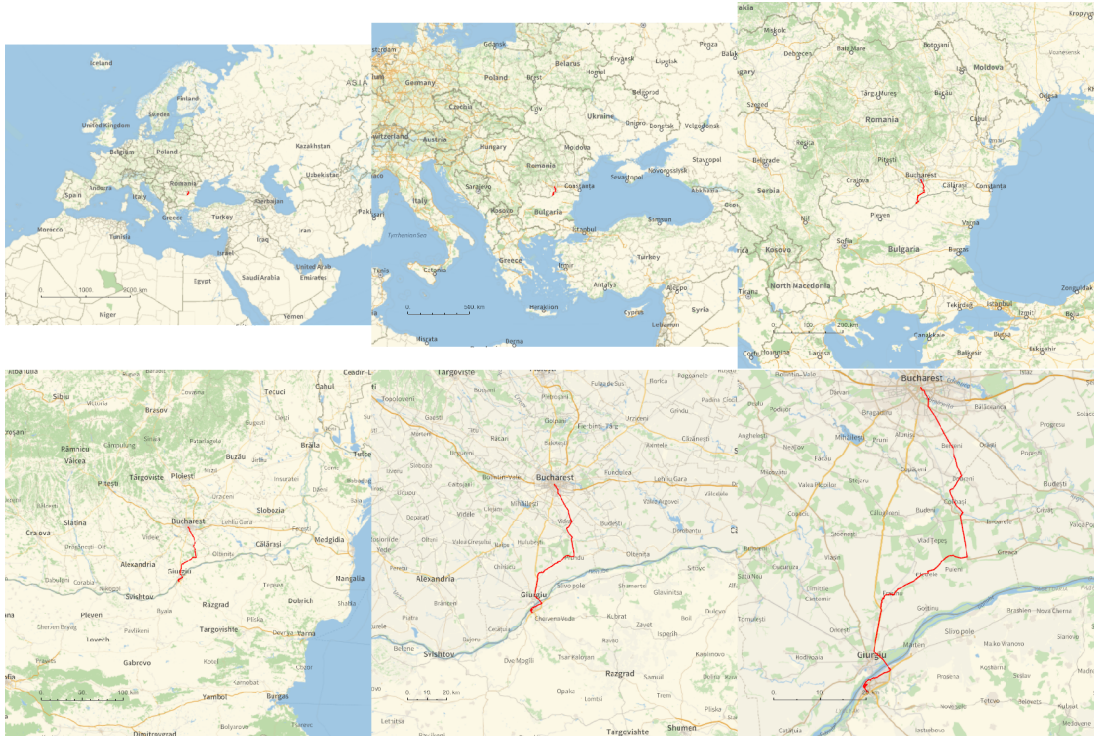
Out[*]=

Path%.png

Out[*]=

Path3D%.png

Out[*]=



Out[*]=

PathLocation.png

Out[*]=

C:\Users\drorb

```

folder = "C:\\drorb\\Album\\2024.08.17_Bucharest,_Romania_to_Ruse,_Bulgaria_Ride";
SetDirectory [folder];
(Interpretation [ImageResize [Import@#, 400], #] → "") & /@
FileNames ["*.jpg" | "*.jpeg" | "*.png" | "*.mp4"]
    
```

```
{
  "TitleNotes" →
    "I landed in Bucharest at 1am, got to bed at 3am, woke up at 5am, started riding
    south at 6am, crossed in to Bulgaria at 10:45am, wandered around Ruse a bit
    and got to the train station by 1pm, well in time for the 2:15pm train.
    But then the train was delayed more than an hour, and took a ridiculously
    long route going most of the way at 50km/h, and took two very long stops
    for passport control, and I only got home at around 8:30pm. The train
    ride counting stops and delays took about the same as the bike ride!
    <p>98.5km, with about 400m of ascents and descents, on a
    very hot day. The views, actually, were a bit plain. I saw no one
    swimming in the Danube and decided that it's probably better that
    I'd avoid that too. My first time in both Romania and Bulgaria!
    ",
  "ImageComments" → {}
}
```