

```

In[*]:= folder = "C:\\drorbn\\Album\\2024.12.21_Line_5_Eglinton";
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 = 50, 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]

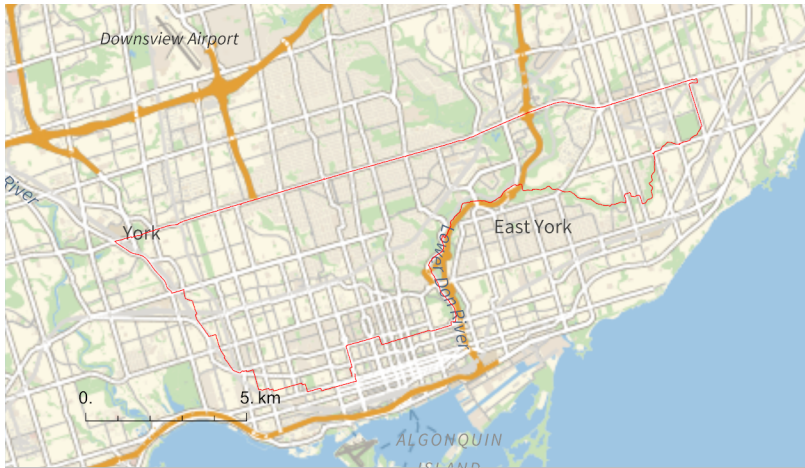
ResetDirectory[]

```

Out[*]=

336

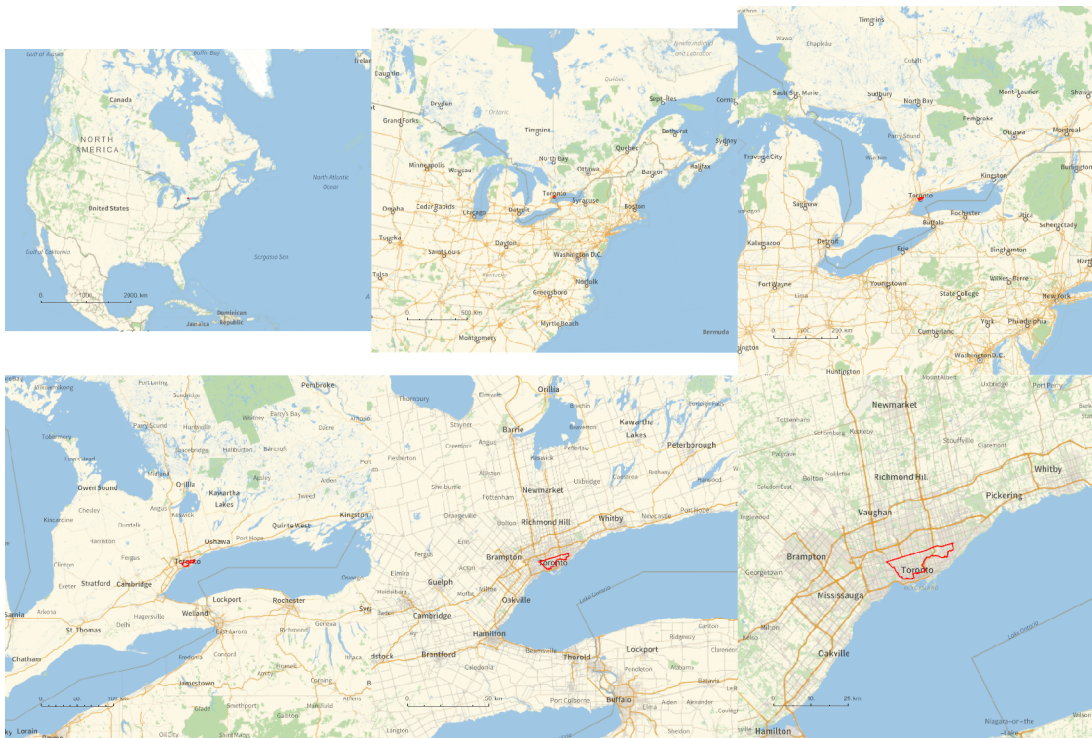
» {2024-12-21_1988981118_Line_5_Eglinton.gpx}



Out[*]=

Path3D%.png

Out[*]=



Out[*]=

PathLocation.png

Out[*]=

C:\drorbn\Album\Summaries

```
folder = "C:\\drorbn\\Album\\2024.12.14_On_Dundas_to_Dundas";
```

```
SetDirectory [folder];
```

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

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

52.4km on my winter bike, at 9C below freezing, along [Line 5 Eglinton](https://en.wikipedia.org/wiki/Line_5_Eglinton), which in perpetuity https://drorbn.net/Album2024.12.21_Line_5_Eglinton/#MathematicaNotebooks

s://www.cp24.com/local/toronto/2024/11/29/eglinton-crosstown-lrt-could-open-in-2025-metrolinx-ceo-teases/>could open next year.

```
{
  "TitleNotes" →
  "52.4km on my winter bike, at 9C below freezing, along <a class=external
  href=https://en.wikipedia.org/wiki/Line_5_Eglinton>Line
  5 Eglinton</a>, which in perpetuity <a class=external
  href=https://www.cp24.com/local/toronto/2024/11/29/eglinton-crosstown-lrt-could
  -open-in-2025-metrolinx-ceo-teases/>could open next year</a>.",
  "ImageComments" → {}
}
```