Guide to Using GPX Files for the Trails of Meteora – Pyli Geopark

What is a GPX file?

GPX files are small digital files that contain the paths of our hiking trails.

With them, you can:

- view the trail on a map,
- follow the route using your phone,
- navigate even without an internet connection (offline).

How do I use GPX files?

1. On a smartphone (Android & iOS)

For hiking we recommend some free apps that support GPX:

- OsmAnd full features, offline maps.
- Organic Maps simple, lightweight, ad-free.
- GPX Viewer very easy for beginners.

Steps:

Download and install one of the above apps:

- 1. Click on the "Download GPX file" button on the trail's page.
- 2. Open the file with the chosen app (usually you will see the option "Open with...").
- 3. The route will appear on the map, ready to follow.

Tip: Download the maps offline before starting, as mountain areas may have no signal.

2. On a computer

If you just want to view the route on a computer:

- 1. Convert the GPX file to KML (for example, using GPS Visualizer).
- 2. Upload the KML file to Google My Maps.
- 3. You will then see the route displayed on the map.

Useful Hiking Tips

• Always carry a fully charged phone and, if possible, a power bank.

- Download offline maps in advance for safety.
- Bring water, basic hiking gear, and follow the trail markers on site.
- Remember: GPX is a helpful tool, but always stay aware of your surroundings.