

Dear open data representatives,

The data.europa.eu team is pleased to announce you the opening of the data.europa academy. This academy will serve as an open data learning hotspot. Under its umbrella, you will find courses, workshops, webinars, guidelines, tools, reading material and more.

We are happy to invite you at the academy's very first course: "**Introduction to Geospatial Data**", presenting you what geospatial data is, its value, and how to find such data on data.europa.eu.

The course will take place online on **29 September 2021, 9:30 – 12:00 CET**. For more details, see the description and indicative agenda attached.

Would you like to **participate**? Please register by replying to this email by **22 September 2021**.

Best regards,

The data.europa.eu team

Training course on Geospatial Data

Content

This training course will provide an introduction to geospatial data. We will show examples to demonstrate the usefulness of geospatial data.

Geospatial data contains information on properties or conditions that are linked to a position on earth. The geospatial aspect can either be direct (e.g., by coordinates) or indirect (e.g., by including an address, postal code, or municipality identifier). Looking at the geospatial context – the “where” – of a phenomenon will often uncover interesting correlations or revelations.

It is an important feature of data.europa.eu to facilitate the discovery and access to open geospatial data sources.

Topics to be covered include:

- What geospatial data (e.g., topics, thematic domains) is available via data.europa.eu?
- Where does the geospatial data found on data.europa.eu come from?
- How can geospatial data be found on data.europa.eu?
- How can the geospatial data be accessed and used? (Formats of geospatial data and services, delivery mechanisms)
- How can a geospatial context be added to non-geospatial data and what is the benefit of this?

Learning objectives:

- Strengthen the participants' understanding of the value of geospatial data.
- Understand how to find geoinformation on data.europa.eu.
- Learn what kind of geoinformation (geodata, geoservices, geoinformation via APIs) can be found on data.europa.eu and how it can be used.

Indicative Agenda

09:30	Opening	10:30	Live survey results
09:40	Introduction to data.europa.eu and the Data.europa Academy	10:40	How to access and use geospatial data from data.europa.eu
10:00	Introduction to geospatial data and how to find geospatial data on data.europa.eu	11:25	Break
10:20	Live survey	11:30	Live survey and discussion
10:25	Break	11:45	Open questions and summary
		11:55	Feedback poll and closing