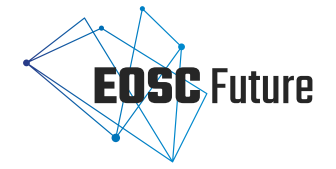# ANSWERING RESEARCH QUESTIONS WITH EOSC

EOSC Future

How has the COVID-19 pandemic affected air quality in France?

ANNE FOUILLOUX, Climate data scientist

SEARCH

Anne starts by **checking OpenAIRE | EXPLORE** for existing research outputs that can help her on her way.

1

DISCOVERY

She's in luck! She finds a Jupyter notebook **with atmospheric data from Copernicus**, the EU's Earth Observation Programme, that can be **accessed through EOSC**.

2

Jupyter Italy

FINDING COMPATIBLE TOOLS

When she takes a closer look, **EOSC recommends tools** to help Anne process the Jupyter notebook and share her outputs.

3

ORDERING AND ACCESS

Anne is eager to dive in. To request access to the Jupyter notebook, she'll need to **place an order** through EOSC. With just a few clicks she makes the request for an **EGI Notebook*** and **B2Drop**** package.

4

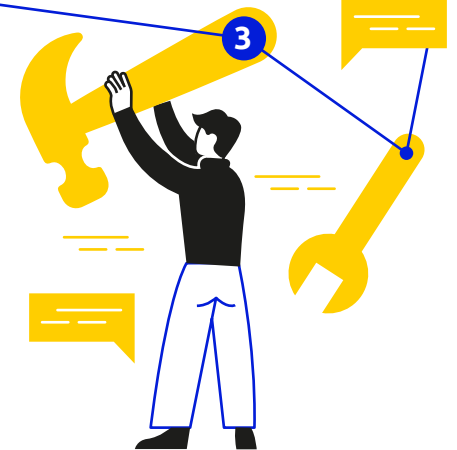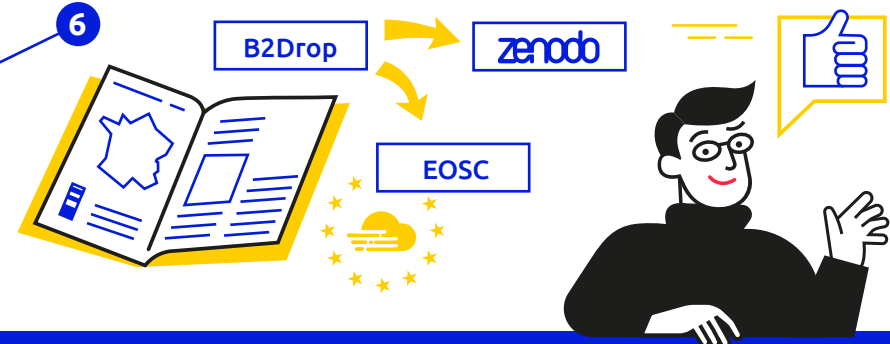### USING RESOUCES

Anne can **adapt the Jupyter notebook** to output results for France in the years before and during the COVID-19 pandemic.

5

SHARING RESULTS

Anne also uses the Jupyter notebook and B2Drop **to make her outputs accessible** through EOSC and Zenodo.

6

B2Drop → zenodo

EOSC

Find out for yourself what's available on EOSC:
marketplace.eosc-portal.eu