

# Reporting using quarto

**Reproducibility has never been easier**

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Reproducible reports integrate the code used for data analysis with the document that presents the findings, this enabling a continuous flow between the analytical process and its interpretation.

While RMarkdown undoubtedly opened the way to this process, **quarto** represents the next generation, as it is even easier to use than RMarkdown and includes new features, making the reporting process more accessible.

This course provides an introduction to **quarto** and its basic features, along with a presentation on how to exploit its functionalities to create polished, professional outputs with embedded code chunks.

Some of the topics covered within this seminar are:

- Executable code chunks
- Tables, charts, and references seamlessly.
- Reports and papers
- Presentation, posters & so much more