# README Guide to the documentation

First, follow the **CE 1.2 Installation guide**, which will help you to install and launch the tools of the Computational Exploratory (CE).

Then, please proceed with the tutorials (and watch the corresponding **video tutorials):**

You can start with the **Simflowny PDE tutorial,** which contains all the workflow of a simulation (defining the model, the problem, generating the code and visualizing the results) of the Brusselator model.

Then, you can continue with the **Simflowny ABM Simulation tutorial** to create a problem for the voter model and generate code, following with the **CE1.2 ABM Simulation tutorial** to run the code and create the results of the simulation and finally using the **CE 1.2 Information metrics tutorial** to extract information metrics (in this tutorial, Multiinformation of the Voter Model)

Once you are familiar with the CE toolkit, you have the following user guides at your disposal for complete documentation of the CE 1.2:

**Simflowny PDE user guide**

**Simflowny ABM user guide**

**CE 1.2 ABM Simulation user guide**

**CE 1.2 Information metrics use guide** (which also indicates the location of the API documentation)

They are complemented with the **CE 1.2 Visualisation guide** and the **CE 1.2 Auxiliary scripts guide**.