Technical Manual

Hardware requirements

Minimum:
- 1 GHz processor.
- 512 MB RAM.
- 3D class video card with 128MB of memory or higher. Make sure the video card driver supports OpenGL 1.5 or higher version and verify that it is updated.
- Resolution 1024x768

Recommended:
- 2+ GHz processor.
- 2+ GB RAM.
- 3D class video card with 512MB of memory or higher. Make sure the video card driver supports OpenGL 1.5 or higher version and verify that it is updated.
- Resolution 1024x768

The animation "Cartography" requires slightly higher performances, due to the fact that it is made with WebGL. Therefore it is possible that animations "Cellular automata", "Evolution", "Temperature" work even if you have technical requirements less than those indicated.
To check if webgl works on your pc you can use this web-site: http://get.webgl.org

Software requirements

- Google chrome 21
- Windows XP or newer, Mac OS X 10.6 or newer, Linux

Programs have been made, optimized and tested on Google Chrome. The operative system makes no difference provided that it is compatible with Google Chrome. When using the program make sure the browser is in "fullscreen mode" by clicking F11.

To start the program just open with Google Chrome the page "index.html" in the root.
This page check automatically the resolution and the software requirements.