A software platform for real-time modelling and simulation of natural or artificial nanosystems.

The specific interest of SAMSON lies in the integration of simulation methods during the modelling phase: adaptive and interactive simulation algorithms immediately provide information on the consequences of modelling choices.

**Language, standard, environment:**
C++, available for Windows, Unix and Mac OS X

**Keywords:** Modelling, Simulation, Nanosystems, Structural Biology, Chemistry

**Academic partners**