The INFM's initiatives for the educational field and for the public awareness through multimedia instruments

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The Italian National Institute for the Physics of Matter (INFM) is engaged in the pre-university didactic of physics and in the public awareness of scientific culture, also through the development of multimedia products.

INFM has in fact started a route articulated on two fronts:
1) Collaboration with school teachers and with the University, for carrying out innovative School programs and instruments (as multimedia courses) for science education, with a particular attention to physics and technology.
2) Dissemination of scientific and technological culture, by organising scientific exhibitions, producing internet multimedia resources as “Archimedes” (which aims to the popularization of some of the main issues of contemporary science, from Astrophysics to Neurosciences to Biotechnology) and the “European Science Museum Path Configurator” project.

Edumat II, The Energy and its Transformations, TECHNET: From Silicon to Microchips, Archimedes, are some of the most relevant innovative multimedia INFM products addressed to the teaching and public awareness of science and technology, they will be presented in the Poster, together with other similar activities.