

Research Infrastructure for cultural heritage in Lazio Region: lab-nets oriented towards the use and development of advanced technologies and nanotechnology for analysis, diagnostics, conservation, restoration

*Maria Sabrina Sarto
Sapienza University of Rome*

The Research Infrastructure of the technological district for cultural heritage in Lazio Region (IR-DTC Lazio) is a cluster of integrated network of laboratories, equipped with high-tech instrumentations and technologies aimed at promoting development, innovation, competitive growth, internationalization, revitalization and competitive growth of the territory and of SMEs in the Lazio Region in the sector of cultural heritage. Within this cluster, the lab networks on “Nanotechnology, materials, sensors and devices” and on “Chemical-physical science and technologies” focus on the development of advanced technologies and nanotechnology for the analysis, diagnostics, conservation and restoration of cultural heritage. Knowledge and know-how and expertise. Founding partners of the IR-DTC Lazio are Sapienza University of Rome, Univ. of Rome “Tor Vergata”, Univ. of Rome “Roma Tre”, Univ. of “Cassino e Lazio Meridionale”, Univ. of Tuscia in Viterbo, CNR, ENEA, INFN.