

CURRICULUM VITAE – Fulvio Rinaudo

Full Professor in Geomatics at Politecnico di Torino – Department of Architecture & Design.

Member of the Academic Board of the Ph.D. School “Architectural Heritage” – Politecnico di Torino.

President of the ICOMOS ISC CIPA-HD [2024-].

Co-chair of the ISPRS WGII/6 “Cultural Heritage Data Acquisition and Processing” [2023-].

Vice-Rector for Teaching and Scientific activities at Turin Tashkent Polytechnic University (Uzbekistan) [2021-2024].

Coordinator of the National Scientific Committees of the ICOMOS Italia Committees [2020-2022].

Coordinator of the ERASMUS + Environmental risk assessment and mitigation on Cultural heritage assets in Central Asia (ERAMCA) project. [2020-2023].

General Secretary of the ICOMOS Italia Committee [2020-2022].

General Secretary of the ICOMOS ISC CIPA-HD [2020-2023].

Authors of more than 300 scientific publications (SCOPUS h=23) his main research interests are: the development of original solutions for analytical and digital Photogrammetry, cartographic and non-cartographic applications of Photogrammetry, terrestrial Laser scanner integration with Photogrammetry, range cameras and their use in documentation of Cultural Heritage, GIS for Cultural Heritage applications on commercial and open source platforms, Integration of multi-spectral and Geophysics analysis in 3D models, HBIM of Cultural Heritage on open source platforms, artificial intelligence applied to Cultural Heritage, Video Photogrammetry on historical movies to recover old architectural objects, Digital Humanities and Digital Urban History.