

CURRICULUM VITAE FULVIO RINAUDO

Born in Saluzzo (CN) on 25 May 1961, he holds the position of Full Professor (L.240) of Geomatics - SSD ICAR/06, since 1 December 2017 at the Department of Architecture and Design of the Polytechnic of Turin.

Previously he held the role of Associate Professor - SSD ICAR / 06 at the DITAG and DAD departments of the Politecnico di Torino from 1 November 1998 to 30 November 2021, and the role of University Researcher - SSD ICAR / 06 at the DITAG of the Polytechnic of Turin.

PARTICIPATION IN RESEARCH PROJECTS:

- Italian delegate to Commissions C and II of the OEEPE from 1990 to 1992
- Secretary of Commission C "Large Scale mapping" of OEEPE from 1991 to 1993.
- Coordinator of the Italian Group for participation in the test promoted by the OEEPE "Comparison of national guidelines for technical and cadastral mapping in Europe".
- Coordinator of the Italian Group for participation in the test promoted by CIPA "KARLSPLATZ" on the calibration of non-metric cameras from 1993 to 1995.
- Coordinator of the international research group "GIS for Cultural Heritage" within the RecorDIM initiative promoted by the CIPA and financed by the Getty Foundation from 2005 to 2007.
- Member of the Executive Committee of the CIPA since 2007 ad today.
- Co - chair of Working Group V / 2 "Cultural Heritage Data Acquisition and Processing" of the ISPRS (International Society of Photogrammetry and Remote Sensing) from 2008 to 2011.
- Chair of the Working Group V / 2 "Cultural Heritage Data Acquisition and Processing" of ISPRS (International Society of Photogrammetry and Remote Sensing) from 2012 to 2016.
- Chair of the Working Group II / 8 "Data Acquisition and Processing in Cultural Heritage" of the ISPRS (International Society of Photogrammetry and Remote Sensing) from 2017.
- Member of the Scientific Committee of SIFET (Italian Society of Photogrammetry and Topography) from 2007 to 2010.
- President of the Scientific Committee of SIFET (Italian Society of Photogrammetry and Topography) from 2011 to 2014.
- Member of the Scientific Committee of ASITA (Italian Federation of Scientific Associations for Territorial and Environmental Information) from 2007 to 2014.
- Head of local research unit of PRIN projects 2002 (Tools, operational and innovative methodologies for the survey and management of Cultural Heritage to support the drafting of the Risk Map), 2004 (The risk map of cultural heritage: survey, georeferencing, multiscale monitoring and modeling), 2008 (ICT and Cultural Heritage. Innovative Information Technologies and Cognitive Systems for 3D modeling), 2015 (GAMHER - Geomatics Data Acquisition And Management For Landscape And Built Heritage In A European Perspective)
- Head of the local research unit of the FIRB Strategic Programs 2003 project (ArcheoMedSat : project and experimentation of satellite and WEB GIS surveys for the enhancement of monuments and archaeological sites in the Mediterranean between East and West).
- Head of research units of the Department of Architecture and Design in the HORIZON2020 Heritage for Rural Regeneration (RURITAGE) project
- Coordinator of the ERASMUS + Environmental risk assessment and mitigation on Cultural heritage assets in Central Asia (ERAMCA) project
- Head of the research unit of the Department of Architecture and Design of the Politecnico di Torino in the Intelligent Platform for Tourism (SMARTOUR) project funded by the MUR

- Coordinator of the National Scientific Committees of the ICOMOS Italia Committee since 2020

INSTITUTIONAL POSITIONS IN THE EDUCATIONAL AND RESEARCH STRUCTURES OF ITALIAN AND FOREIGN UNIVERSITIES

- From 2011 to 2013 Deputy Coordinator of the Research Doctorate in "Cultural Heritage"
- From 2014 to 2018 Deputy Coordinator of the PhD in "Architectural and Landscape Heritage"
- From 2021 Deputy Rector of the Polytechnic of Turin for teaching and research activities at the TTPU campus (Uzbekistan).

MANAGEMENT ASSIGNMENTS CARRIED OUT IN UNIVERSITIES IN THE FIELD OF INSTITUTIONAL DUTIES.

- Member of the Teaching Board of Civil Engineering at the Polytechnic of Turin from 1998 to 2006
- Member of the Teaching Body of the 2nd Faculty of Architecture at the Polytechnic of Turin from 2006 to 2011
- Member of the Teaching Body of the School of Specialization in Architectural and Landscape Heritage since 2006
- Scientific Manager of the Geomatics laboratory for Cultural Heritage since 2012
- Member of the teaching staff of the degree course in Architecture / Architecture since 2014 ad today
- Member of the teaching staff of the Master's degree course in Architecture (restoration) since 2014 ad today.
- Member of the Academic Board of the Doctorate in "Relief" from 2002 to 2006, of the Doctorate in "Relief and restoration" from 2007 to 2008, of the Doctorate in "Cultural Heritage" from 2008 to 2013 and of the Doctorate in "Architectural and Landscape Heritage" from 2014 to 2018
- Member of the Teaching Committee of the International Doctorate " Technicians for Culture" at the University of Turin from 2019 to 2021.
- Member of the teaching staff of the Doctorate in "Architecture and Heritage" since 2022

OTHER ASSIGNMENTS

Member of the Editorial Committee of the "Bulletin of SIFET" and of the journals "Applied Geomatics " and "Virtual Archaeological Review".

Reviewer for national and international journals and permanent member of the scientific committee of the biennial symposia of the CIPA-HD and of the four-year congress of the ISPRS

TEACHING ACTIVITY

Professor of Photogrammetry , Metric survey of architecture, GIS and Modeling for Cultural Heritage at the Polytechnic of Turin and of Land Surveying at the Turin Tashkent Polytechnic University (Uzbekistan).

Since 2010 professor of the ARCHDOC course at the Catholic University of Leuven (Belgium)

Author of over 300 publications nationally and internationally.

SCOPUS metric: 93 documents, 1111 citations from 939 documents - h = 17