Curriculum Vitae
Dr. Paolo Cavallini

Faunalia

Personal data

Date of birth:	27/10/1963		
Address:	Piazza Garibaldi 4, 56025 Pontedera (PI)		
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Education

1994	Doctorate in Zoology (University of Siena, Italy) Title of the thesis: Variations in the biology of the red fox Vulpes vulpes (Linnaeus)
1989	Professional Wildlife Manager
1986	Laurea (master) degree cum laude in Natural Sciences (University of Parma, Italy) Title of the thesis: Factors affecting the space use in the red fox (Vulpes vulpes L.) in relation to the availablity of the trophic resources
1982	Diploma of Humanities high school

Post-graduate courses attended

2007	Participation to the seminar "Introduction to GIS" organized by SIFET (Italian Society of Fotogrammetry and Topography) and University of Palermo
1996	International School of Ethology - Erice - 12th Workshop: Research techniques in ethology and animal ecology: uses and misuses (lecturers: M Fuller, D. Murray, A. Gautestad, D. Garshelis, J. Litavitis, D. W. Macdonald, P. Stewart, N. Yamaguchi, J. Elkinton, J. Gibbs, G. White, M. Boyce, C. Krebs, F. Corsi, J. De Leeuw, S. Rushton)
1988	Wildlife Management Course organised by the Tuscany Regional Administration
1987	International School of Behavioural Ecology (relatori: C.J. Barnard, A. Grafen, R. H. McCleery, I. Swingland, M. Ridley, T. Halliday, G.R. Potts)

Professional affiliations

• *IUCN - The World Conservation Union. European Sustainable Use Specialist Group*

• *American Society of Mammalogists* (USA) [past]

• *GFOSS.it - Associazione Italiana per l'Informazione Geografica Libera - Geographic Free/Open-Source Software.* Founding member and president (until 2010)

• *ITPUG - ITalian PostgreSQL User Group - Associazione Italiana degli utenti di PostgreSQL.* Founding member

• *OSGeo - Open Source Geospatial Foundation.* Member and Charter Member

• *IUCN - The World Conservation Union - Species Survival Commission.* Member (1993-present) and Chairman (2003-2006): *Mustelid, Viverrid & Procyonid Specialist Group* (*Small Carnivore Specialist Group*)

• Member of the Steering Committee of *Quantum GIS*

Professional activities

2018	Installation and configuration of a WebGIS for the "Project of Study for Formulation of National Development Programme of Bas-Fonds in Burkina Faso" *(01-01-2018 ~ 28-02-2018)*
2017 - 18	Support for a Geographical Information Infrastructure for Consorzio di Bonifica Toscana Nord, Italy *(10-01-2017 ~ 10-01-2018)*
2017 - 18	Assistance of a WebGIS solution for CADF, Italy *(21-12-2017 ~ 21-12-2018)*
2017	QGIS server: Linux system update and support to Oracle connection *(01-06-2017 ~ 01-08-2017)*
2017	Support and training on QGIS and QField for the management of optical fiber network for e-distribuzione Inc. *(12-12-2017 ~ 12-12-2017)*
2017	Raster data consultancy, resizing and resampling *(02-10-2017 ~ 06-10-2017)*
2016 - 21	Development and hosting of a webGIS system for Asia Air Survey Co., Ltd., Japan *(01-02-2016 ~ 01-03-2021)*
2016 - 17	Full implementation of the hydrogeological database for the Sierra Leone Water Company *(30-07-2016 ~ 30-07-2017)*
2016	QGIS bugfixing for the Norwegian Polar Institute *(17-10-2016 ~ 25-10-2016)*
2016	PostgreSQL and PostGIS training for the Veneto Regional Administration, Italy *(12-12-2016 ~ 14-12-2016)*
2016	Development of a custom Desktop GIS system for the management of electrical network for ENEL Inc. *(22-01-2016 ~ 22-01-2016)*
2016	Development of a WebGIS solution for CADF, Italy *(16-02-2016 ~ 18-04-2016)*
2015 - 16	Support and development of the earthquake prevention and assessment system "Ge.O.Si.S.Ma." for Tuscany Region *(16-11-2015 ~ 15-03-2016)*
2015	Python-QGIS Training Course,Pontedera, Italy *(19-01-2015 ~ 21-01-2015)*
2015	Development of a QGIS plugin for Georepublic Japan *(28-01-2015 ~ 28-02-2015)*
2015	Course on QGIS plugin development in Python for IREN Spa *(14-01-2015 ~ 16-01-2015)*
2015	Development of an hydrology plugin for QGIS *(28-01-2015 ~ 28-07-2015)*
2015	QGIS bugfixing for the Norwegian Polar Institute *(29-10-2015 ~ 29-11-2015)*
2015	Co-chair of the worldwide association of QGIS users and developers "QGIS.ORG" *(01-11-2015 ~ 01-11-2015)*
2015	Development and hosting of a webGIS solution for ITS Engineering, Italy *(08-10-2015 ~ 08-12-2015)*
2015	Setup of a Geographical Information Infrastructure for Consorzio di Bonifica Toscana Nord, Italy *(23-09-2015 ~ 23-09-2015)*
2015	Technical support for the feasibility of a migration to QGIS and PostGIS for ENEL SpA *(13-04-2015 ~ 29-05-2015)*
2014 - 18	QGIS web support, with debugging for Belluno Province, Italy *(29-08-2014 ~ 29-08-2018)*
2014 - 15	Development services on QGIS for Tuscany Regional Administration *(13-01-2014 ~ 13-01-2015)*
2014	Support for the use of QGIS for the Province of La Spezia, Italy (office biodiversity and wildlife) *(02-04-2014 ~ 31-12-2014)*
2014	Support for the use of PostGIS and QGIS web for Ingenieurbüro Homburger GbR *(10-09-2014 ~ 12-09-2014)*

2014	Installation and configuration of a WebGIS for the "Projet de Cartographie Topographique Numérique pour le Développement Urbain" in Abidjan, Ivory Coast, for Asia Air Survey Co., Ltd. *(01-06-2014 ~ 31-12-2014)*
2014	Optimization of a webGIS server for Latina Provincial administration, Italy, and development of necessary functions in core QGIS *(20-09-2014 ~ 20-11-2014)*
2014	Support and training for setting up an infrastructure based on PostgreSQL/PostGIS, QGIS-server and Lizmap for the Environmental Protection Agency of Region Friuli Venezia Giulia, Italy *(01-07-2014 ~ 01-12-2014)*
2014	Development of core QGIS functions for Georepublic Japan *(20-11-2014 ~ 20-11-2014)*
2013 - 14	Installation, configuration of a geodatabase and webGIS server, training, support for the Province of Belluno, Italy *(02-08-2013 ~ 02-08-2014)*
2013 - 14	Customization of QGIS as a Health mapping tool for World Health Organization (WHO) *(27-11-2013 ~ 15-01-2014)*
2013 - 14	Development services on QGIS for the Environmental Agency of Piedmont Regional Administration, Italy *(28-11-2013 ~ 28-11-2014)*
2013	Support for installation and configuration of a WebGIS based on QGIS and PostGIS for the Municipality of Cinisello Balsamo (MI), Italy *(01-02-2013 ~ 01-02-2013)*
2013	Installation of a webGIS server based on Quantum GIS for Vega s.a.s *(11-02-2013 ~ 11-05-2013)*
2012 - 15	Support and bugfixing for desktop Geographic Free and Open Source Software, for Tuscany Regional Administration *(28-11-2012 ~ 13-01-2015)*
2012 - 13	Bugfix and new features in QGIS, for the Water Management Agency of Adour-Garonne, France *(04-10-2012 ~ 11-05-2013)*
2012	Python-QGIS Training Course,Pontedera, Italy *(21-11-2012 ~ 23-11-2012)*
2012	Support to the use of QGIS, including plugin development and GRASS, for CSI Piemonte *(01-03-2012 ~ 31-03-2012)*
2012	Advanced PostGIS course for Altran Italia SpA *(01-02-2012 ~ 02-02-2012)*
2012	Development of a QGIS Python plugin for the calculation of speed of permanent scatterers from satellite interferometry measurements. For Regione Liguria and Datasiel S.p.A. *(10-07-2012 ~ 04-09-2012)*
2012	Development of a Python QGIS Plug-in for earthquakes catalog analysis for The Australian National University, Canberra *(12-06-2012 ~ 28-07-2012)*
2011 - 13	Software development for data input, reporting and visualisation for an earthquake damage monitoring system for Tuscany Regional Administration *(20-12-2011 ~ 17-08-2013)*
2011 - 12	Development of plugins and core functions in Quantum GIS for the Environmental Agency of Piedmont Region *(07-12-2011 ~ 07-12-2012)*
2011	QGIS development course for OSlandia (Paris) *(15-01-2011 ~ 20-01-2011)*
2011	Development of grid reprojection support for Quantum GIS for the Emilia Romagna Regional Administration *(20-01-2011 ~ 20-07-2011)*
2011	Advanced course on the usage of Dynamic Segmentation plugin in Quantum GIS and PostGIS for ConsulMedia Ltd *(31-10-2011 ~ 31-10-2011)*
2011	Analysis of ring-necked pheasant spatial behaviour in relation to habitat management for the Interuniversity Centre on Wildlife Research *(01-05-2011 ~ 30-07-2011)*
2010 - 12	Development of Open Source GIS tools based on QGIS and PostGIS for Toscana Regional Administration. This includes the development of topological functions for PostGIS and SpatiaLite, the improvement of advanced symbology for QGIS, the development of the Dockable Mirror Map plugin for QGIS and more *(04-11-2010 ~ 30-12-2012)*
2010 - 12	Adding support for geographical data editing in the provincial SIT DataWareHouse through Quantum GIS for the La Spezia Provincial Administration, Italy *(01-12-2010 ~ 01-12-2012)*
2010 - 11	Maintenance and updates of the web portal for ATC 14 *(01-01-2010 ~ 31-12-2011)*

2010 - 11   Development of Open Source GIS tools based on QGIS and PostGIS for Toscana Regional Administration *(26-02-2010 ~ 26-02-2011)*

2010 - 11   Quantum GIS commerical support for Emilia Romagna Regional Administration, Italy *(15-07-2010 ~ 15-07-2011)*

2010 - 11   Quantum GIS support and maintenance for the Pistoia Municipality *(18-10-2010 ~ 18-10-2011)*

2010 - 11   Migration to open source GIS software for the Province of Florence *(23-12-2010 ~ 23-12-2011)*

2010 - 11   Development of specific functions in Quantum GIS and PostGIS for Tuscany Regional Administration *(23-07-2010 ~ 23-07-2011)*

2010   Data collection and analysis for wildlife management on behalf of Tuscany Regional Administration *(01-03-2010 ~ 15-11-2010)*

2010   Software development for data input, reporting and visualisation for an earthquake damage monitoring system for Tuscany Regional Administration *(20-05-2010 ~ 20-10-2010)*

2010   Custom WebGIS application *(15-05-2010 ~ 15-08-2010)*

2010   Course on open source software for computer graphics for the Agenzia per lo Sviluppo Empolese Valdelsa, Italy *(18-03-2010 ~ 23-04-2010)*

2009 - 10   Supply of GIS services in Open Source Environment for the Municipality of Florence *(03-03-2009 ~ 02-03-2010)*

2009 - 10   Administration of an open source WebMapping server for Vega s.a.s *(01-11-2009 ~ 31-01-2010)*

2009 - 10   Technical support, tutoring, evaluation of managing of Aziende Faunistico Venatorie e Agrituristico Venatorie, GIS data of the institutes borders, geolocation of hunting hides for the Amministrazione provinciale di Livorno, rural development office *(26-01-2009 ~ 26-07-2010)*

2009 - 10   Maintenance and update of the web portal for ATC 14 *(02-12-2009 ~ 02-12-2010)*

2009   Support for Open Source desktop GIS for the Capannori Municipality *(20-01-2009 ~ 31-12-2009)*

2009   Support service for usage of Open source GIS and WebMapping systems from 1st January 2009 to 31 December 2009 for ARPAT *(01-01-2009 ~ 31-12-2009)*

2009   Cloning existing WebMapping application (LandKom) with new data and interface for Soilessentials Ltd *(01-07-2009 ~ 12-10-2009)*

2009   Course on the development of Python plugins for Quantum GIS *(20-11-2009 ~ 21-11-2009)*

2009   Migrating WebMapping applications for Soilessentials Ltd *(25-04-2009 ~ 12-08-2009)*

2009   Development of local geographic information system and of WebMapping service (visualization of cartography for town planning) through the use of open-source software for the Lari (PI) Municipality *(08-05-2009 ~ 08-09-2009)*

2008 - 11   Technical support for wildlife censuses, galliformes conservation, and habitat improvement on behalf of Ambito Territoriale di Caccia 14 (Pisa) *(08-01-2008 ~ 31-12-2011)*

2008 - 09   Geographic, graphic and alphanumeric data analysis on wildlife management in Tuscany for the Inter-university Centre for the Research on Wildlife and Habitat Improvement (CIRSeMAF). *(15-07-2008 ~ 20-06-2009)*

2008 - 09   Implementation and hosting of a web portal for the Agronomist professional Association of the Livorno Province *(01-12-2008 ~ 31-01-2009)*

2008 - 09   Implementation, updating and maintenance of the software for the ring birds management, in use in Regione Toscana and Provinces. Data elaboration, updating, and presentation for Regione Toscana, Dept. Economic development - U.O.C. Environmental and agricultural politics, hunting and fishing *(11-12-2008 ~ 31-12-2009)*

2008 - 09   Administration of an open source WebMapping server for Vega s.a.s *(19-12-2008 ~ 19-01-2009)*

2008   Night- and daytime wildlife censuses in the Peccioli Game Reserve, Italy *(15-03-2008 ~ 15-03-2008)*

2008   Maintenance of a demo WebGIS application for SISDA S.r.l. (Fermo - Italy) *(24-04-2008 ~ 24-10-2008)*

2008   WebMapping for agricoltural operations in Ukraine for Soilessentials Ltd *(02-07-2008 ~ 02-10-2008)*

2008	Installation and configuration of a complete virtual machine for free and open source geographic information systems for VEGA SaS *(07-02-2008 ~ 01-03-2008)*
2008	Wildlife censuses on selected wildlife areas on behalf of Ambito Territoriale di Caccia 15 *(30-01-2008 ~ 28-02-2008)*
2008	Preliminary screening for a naturalistic evaluation of the incidence and impact of an airfield in Southern Tuscany for Nuova AIDIRU - Società agricola a r.l. *(04-01-2008 ~ 25-01-2008)*
2008	Support and helpdesk for Open Source desktop GIS and WebMapping for the Environmental Protection Agency of Tuscany (ARPAT) *(01-01-2008 ~ 31-12-2008)*
2008	Development of a WebMapping application *(03-01-2008 ~ 01-04-2008)*
2008	Administration of an open source WebMapping server for Vega s.a.s *(22-08-2008 ~ 22-09-2008)*
2008	Design and implementation of the web portal ATC 14 (http://www.atc14.it) *(30-10-2008 ~ 11-12-2008)*
2008	Configuration of a virtual machine Open Source WebMapping-dedicated for Agenzia Regionale per la Protezione Ambientale della Toscana *(10-11-2008 ~ 01-12-2008)*
2008	PostGis plug-in implementation for dynamic segmentation (linear referencing system), within the project "Rete PIT", ATI TEA sas - COIM Idea sas for Comune di Lamezia Terme *(16-11-2008 ~ 19-12-2008)*
2008	Teaching material for a secondary school course on GIS for Mondogis S.r.l *(25-07-2008 ~ 31-08-2008)*
2008	Maintenance of a demo WebGIS application for SISDA S.r.l. (Fermo - Italy) *(25-10-2008 ~ 31-12-2008)*
2008	Georeferencing street addresses for eLabor s.c. *(22-09-2008 ~ 01-10-2008)*
2008	Software development for an open source navigation system for Nokia N810 internet tablet on behalf of Istituto per le tecnologie della costruzione - CNR *(31-07-2008 ~ 20-09-2008)*
2008	Consultancy finalized to Open Source geographic software migration for Etruria Telematica *(20-11-2008 ~ 20-11-2008)*
2007 - 11	Technical support for wildlife censuses, galliformes conservation, and habitat improvement on behalf of Ambito Territoriale di Caccia 15 (Pisa) *(11-05-2007 ~ 30-04-2011)*
2007 - 09	Technical specifications for the implementation of the cartographic repertoire of th Provincial Geographic Information System for the La Spezia Provincial Administration *(23-07-2007 ~ 11-04-2009)*
2007 - 09	Wildlife Information System of the Regione Toscana on behalf of Liberologico *(26-11-2007 ~ 01-12-2009)*
2007 - 08	Web site maintenance for the urban plan for the Fauglia Municipality (PI) *(31-12-2007 ~ 31-12-2008)*
2007 - 08	Configuration of a new interface for the WebGIS targeted for tourism, for the Fauglia Municipality (PI) *(31-12-2007 ~ 31-12-2008)*
2007 - 08	Geographic and alphanumeric data analysis on wildlife management in Tuscany for the Inter-university Centre for the Research on Wildlife and Habitat Improvement (CIRSeMAF) *(22-06-2007 ~ 22-06-2008)*
2007 - 08	Maintenance and evolution of a plugin in python for Quantum GIS, for the Tuscany Regional Agency for Environmental Protection (ARPAT) *(31-07-2007 ~ 24-07-2008)*
2007 - 08	Ecological networks design for the Province of Prato, in collaboration with NEMO S.r.l *(03-12-2007 ~ 03-05-2008)*
2007	WebMapping maintenance for the Pontedera Municipality *(21-05-2007 ~ 31-12-2007)*
2007	Packaging of a Debian file for the program Quantum GIS, with the necessary dependencies on behalf of WhereGroup *(01-06-2007 ~ 01-07-2007)*
2007	Software development and integration of a WebMapping application for NordCom Inc *(23-04-2007 ~ 02-05-2007)*
2007	Technical support for wildlife censuses, galliformes conservation, and habitat improvement on behalf of Ambito Territoriale di Caccia 15 (Pisa) *(01-01-2007 ~ 30-03-2007)*

2007	Technical support for wildlife censuses, galliformes conservation, and habitat improvement on behalf of Ambito Territoriale di Caccia 14 (Pisa) *(01-01-2007 ~ 31-12-2007)*
2007	Web-mapping application on behalf of Expert System S.p.A *(08-03-2007 ~ 08-09-2007)*
2007	Technical support for wildlife censuses, galliformes conservation, and habitat improvement on behalf of Ambito Territoriale di Caccia 15 (Pisa *(01-04-2007 ~ 10-05-2007)*
2007	WebMapping application on behalf of Capannori Municipality (Lucca, Italy) *(08-06-2007 ~ 21-07-2007)*
2007	Article for www.acquapanna.com on the fauna of Villa Panna *(22-10-2007 ~ 25-10-2007)*
2007	Development of a centralized database management system for management of a bird ringing scheme for hunters on behalf of Federcaccia Toscana *(01-07-2007 ~ 01-09-2007)*
2007	Support and helpdesk for Open Source desktop GIS and WebMapping for the Environmental Protection Agency of Tuscany (ARPAT) *(01-10-2007 ~ 31-12-2007)*
2007	Development of a demo GIS application for the management of railway infrastructures for Geoproject S.a.S. (Naples, Italy) *(26-09-2007 ~ 10-10-2007)*
2007	Development of a centralized database management system for management of a bird ringing scheme for hunters on behalf of Arci Caccia Comitato Regionale Toscano *(01-07-2007 ~ 01-09-2007)*
2007	Installation of a demo WebGIS application for SISDA S.r.l. (Fermo - Italy) *(01-09-2007 ~ 01-10-2007)*
2007	GIS GRASS installation and support software for IRIS S.a.S. *(11-09-2007 ~ 15-09-2007)*
2006 - 07	Ecological networks design for the Province of Florence, in collaboration with NEMO S.r.l *(01-03-2006 ~ 31-01-2007)*
2006 - 07	Geographic and alphanumeric data analysis on wildlife management in Tuscany for the Inter-university Centre for the Research on Wildlife and Habitat Improvement (CIRSeMAF) *(01-08-2006 ~ 12-06-2007)*
2006 - 07	Faunal survey in locality Poggio della Lama (Arezzo) for Istituto Delta - Ecologia Applicata *(28-04-2006 ~ 01-01-2007)*
2006	WebMapping development for the Pontedera Municipality *(25-07-2006 ~ 25-10-2006)*
2006	Impact assessment of mini-hydropower plants in the Lima basin for the Engineering Faculty - University of Pisa *(24-01-2006 ~ 24-03-2006)*
2006	Technical support for wildlife censuses, galliformes conservation, and habitat improvement on behalf of Ambito Territoriale di Caccia 14 (Pisa) *(01-01-2006 ~ 31-12-2006)*
2006	Experimental WebMapping service for conservation purposes on behalf of the Small Carnivore Specialist Group (IUCN/World Conservation Union) *(01-01-2006 ~ 01-09-2006)*
2006	Development of an open source plugin for the visualization of stratigraphic data in Quantum GIS for the Tuscany Regional Agency for Environmental Protection (ARPAT) *(02-11-2006 ~ 31-12-2006)*
2006	Installation and configuration of a Geographic Information System (web and desktop) for the Migliarino S. Rossore Massaciuccoli Natural Park (Pisa - Italy) *(27-01-2006 ~ 31-12-2006)*
2006	Technical support for wildlife censuses, galliformes conservation, and habitat improvement on behalf of Ambito Territoriale di Caccia 15 (Pisa) *(01-01-2006 ~ 31-12-2006)*
2006	Ornitological Faunal survey in locality Poggio della Lama (Arezzo) for Istituto Delta - Ecologia Applicata *(30-05-2006 ~ 31-12-2006)*
2006	Implementation of WebGIS service for MILTECHOS (Spain) *(22-08-2006 ~ 23-08-2006)*
2006	Expert input into European Mammals Assessment Workshop as Small Carnivore Specialist Group president *(17-05-2006 ~ 22-05-2006)*
2006	Web-mapping application for the urban plan on behalf Fauglia Municipality (PI, Italy) *(12-06-2006 ~ 31-07-2006)*
2006	Environmental assessment for the Management Plan of San Rossore Natural Park *(17-03-2006 ~ 04-04-2006)*

2005 - 07   Geographic analysis of faunistic and floristic data (habitat suitability maps) on behalf of Museo Zoologico de La Specola *(18-05-2005 ~ 30-05-2007)*

2005 - 07   Technical support for the restoring of an ancient wetlands on the Tenuta di Coltano (Pisa) on behalf of Ambito Territoriale di Caccia 14 (Pisa) *(12-05-2005 ~ 12-05-2007)*

2005 - 07   Environmental impact assessment for coastal erosion management in the San Rossore Park, for the Province of Pisa, in collaboration with NEMO S.r.l *(24-10-2005 ~ 31-12-2007)*

2005 - 06   Incidence evaluation of plans and projects for the European Directive Natura2000 on behalf of the Regione Toscana *(01-02-2005 ~ 01-02-2006)*

2005 - 06   Web site realization and support for the European Project CITEAIR for the ATAC Spa - Agenzia dei Trasporti Autoferrotranviari del Comune di Roma *(28-11-2005 ~ 31-03-2006)*

2005   Technical support for the project on habitat improvement for wildlife on behalf of Ambito Territoriale di Caccia 15 (Pisa Orientale) *(01-01-2005 ~ 31-12-2005)*

2005   Technical support to the project "The state of wildlife: between biology and international treaties" on behalf of University of Firenze and Regione Toscana *(07-03-2005 ~ 15-06-2005)*

2005   Installation and maintenance of a Linux server in the IT Network of the Regione Toscana (RTRT) *(01-01-2005 ~ 01-01-2005)*

2005   Biodiversity compatibility report on a private house construction *(08-11-2005 ~ 15-11-2005)*

2005   Preliminary data analysis and mapping for the Regional Wildlife Management Plan 2006-2011, on behalf of Toscana Regional Centre for Wildlife Management *(10-05-2005 ~ 31-12-2005)*

2005   FreeGIS consultancy on GNU/Linux for the Calenzano (FI, Italy) municipality, on behalf of LiberSoft *(18-10-2005 ~ 20-10-2005)*

2005   Installation and configuration of a complete free and open source Geographic Information System for the project "Technician in thematic mapping for GIS" - University of Florence - Faculty of Architecture *(03-09-2005 ~ 03-10-2005)*

2005   Setting up of a fully open source Geographic Information System for the Provincia di Pisa. Installation, configuration and teaching *(20-06-2005 ~ 01-09-2005)*

2004 - 05   Collaboration to the project Geomorphix (GNU/Linux live distribution based on Morphix and oriented on GIS). Truelite s.r.l. in collaboration with Firenze Tecnologia *(01-04-2004 ~ 01-04-2005)*

2004 - 05   Data collection and analysis on wildlife management in Toscana on behalf of Ekoclub International *(01-09-2004 ~ 30-09-2005)*

2004 - 05   Analysis and design of ecological network on behalf of the Regione Sicilia *(15-09-2004 ~ 28-02-2005)*

2004 - 05   Validation of naturalistic and geographic database (Repertorio Naturalistico Toscano) on behalf of NEMO S.r.l *(01-12-2004 ~ 30-03-2005)*

2004   GIS analyses for the Toscana Nature Catalogue on behalf of the Regione Toscana *(18-02-2004 ~ 21-04-2004)*

2004   Wildlife censuses and quantitative habitat quality evaluation on selected wildlife areas on behalf of the Provincia di Pisa *(28-01-2004 ~ 03-08-2004)*

2004   Setting up of a Geographic Information System for research at the Orecchiella Natural Park on behalf of State Forestry Department *(26-03-2004 ~ 26-05-2004)*

2004   Analysis of animal movements(AniMove) *(01-01-2004 ~ 01-01-2004)*

2004   Technical support for the project on habitat improvement for wildlife on behalf of Ambito Territoriale di Caccia 15 (Pisa Orientale) *(07-06-2004 ~ 31-12-2004)*

2004   Co-foundation of the project DebianGis *(01-09-2004 ~ 01-09-2004)*

2004   Course on the use of a Geographic Information System to scientist and technicians involved in the project Canid veterinary surveillance plan of the canids (fox, do, wolf) on an area of Northern Apennines on behalf of State Forestry Department *(07-06-2004 ~ 07-09-2004)*

2004   GIS validation of fenced areas on behalf of the Provincia di Livorno *(11-05-2004 ~ 11-10-2004)*

2003 - 05 Technical support for wildlife censuses, galliformes conservation, damage prevention, and habitat improvement on behalf of Ambito Territoriale di Caccia 14 (Pisa) *(01-07-2003 ~ 31-12-2005)*

2003 - 05 Technical support for wildlife censuses, galliformes conservation, and habitat improvement on behalf of Ambito Territoriale di Caccia 15 (Pisa) *(01-01-2003 ~ 31-12-2005)*

2003 - 05 Consultancy for wildlife management and conservation, and incidence evaluation (Natura2000) on behalf of the Regione Toscana *(11-08-2003 ~ 11-02-2005)*

2003 - 04 Data collection and analysis on wildlife management in Toscana on behalf of Ekoclub International *(01-09-2003 ~ 30-08-2004)*

2003 - 04 Technical support to the project "The state of wildlife: between biology and international treaties" on behalf of University of Firenze and Regione Toscana *(01-06-2003 ~ 01-06-2004)*

2003 Wildlife censuses and quantitative habitat quality evaluation on selected wildlife areas on behalf of the Provincia di Pisa *(01-02-2003 ~ 15-04-2003)*

2002 - 03 Numeric wildlife suitability maps on behalf of the Provincia di Grosseto *(20-05-2002 ~ 20-05-2003)*

2002 - 03 Technical support for grey partridge reintroduction, wetland restoration, and habitat improvement on behalf of Ambito Territoriale di Caccia 14 (Pisa) *(01-03-2002 ~ 31-01-2003)*

2002 - 03 Technical support for the implementation of Provincial Managent Plan and the management of selected wildlife areas on behalf of the Provincia di Pisa *(25-06-2002 ~ 25-06-2003)*

2002 - 03 Data collection and analysis on wildlife management in Toscana on behalf of Ekoclub International *(01-10-2002 ~ 30-09-2003)*

2002 - 03 Wildlife censuses and quantitative habitat quality evaluation on selected wildlife areas on behalf of the Provincia di Pisa *(01-11-2002 ~ 31-03-2003)*

2002 - 03 Georeferencing hunting posts for migratory birds in a sample area of Livorno Province, on behalf of Livorno Provincial Administration *(11-12-2002 ~ 31-01-2003)*

2002 Wildlife censuses on selected wildlife areas on behalf of Ambito Territoriale di Caccia 15 *(24-01-2002 ~ 15-04-2002)*

2002 Technical support for wildlife censuses, galliformes conservation, and habitat improvement on behalf of Ambito Territoriale di Caccia 15 (Pisa) *(01-01-2002 ~ 31-12-2002)*

2002 Wildlife censuses and quantitative habitat quality evaluation on selected wildlife areas on behalf of the Provincia di Pisa *(04-02-2002 ~ 30-04-2002)*

2002 Support for the wildlife management and technical formation on behalf of Regional Agency for Development and Innovation in Agriculture and Forestry (ARSIA) *(15-02-2002 ~ 31-12-2002)*

2002 Technical support (nature conservation) for the planning of a new industrial area on behalf of Comune di Palaia *(15-02-2002 ~ 15-03-2002)*

2002 Uni- and Multivariate statistical analysis of bird census data on behalf of the University of Bari *(27-04-2002 ~ 25-05-2002)*

2001 - 02 Technical support for the implementation of the Provincial Wildlife Management Plan and for the management of wildlife areas on behalf of the Provincia di Pisa *(23-04-2001 ~ 23-04-2002)*

2001 - 02 Project "Hare restocking success" on behalf of Ambito Territoriale di Caccia 15 (Pisa) *(24-07-2001 ~ 15-01-2002)*

2001 - 02 Data collection and analysis on wildlife management in Toscana on behalf of Ekoclub International *(26-10-2001 ~ 30-09-2002)*

2001 - 02 Technical support for the establishment of Public centers for migratory wildlife capture on behalf of the Provincia di Prato *(31-12-2001 ~ 30-04-2002)*

2001 Technical support for wildlife censuses, galliformes conservation, and habitat improvement on behalf of Ambito Territoriale di Caccia 15 (Pisa) *(01-03-2001 ~ 31-12-2001)*

2001 Technical support for the management of wildlife areas on behalf of the Provincia di Pisa *(20-02-2001 ~ 25-03-2001)*

2001 Technical support for grey partridge reintroduction on behalf of Ambito Territoriale di Caccia 14 (Pisa) *(01-04-2001 ~ 30-11-2001)*

2001	"Predation control, wildlife management prevention, and regional wildlife management plan", on behalf of Regional Agency for Development and Innovation in Agriculture and Forestry (ARSIA) *(15-01-2001 ~ 18-05-2001)*
2001	Evaluation of the ecological incidence of Provincial Wildlife Management Plan on the natural Sites of European Importance on behalf of the Provincia di Prato *(15-01-2001 ~ 15-05-2001)*
2001	Technical guidelines for the planning of ecological networks at regional scale on behalf of the Regione Toscana *(30-10-2001 ~ 14-12-2001)*
2001	Technical support for the restoring of an ancient wetlands on the Tenuta di Coltano (Pisa) on behalf of Ambito Territoriale di Caccia 14 (Pisa) *(01-04-2001 ~ 31-12-2001)*
2001	"Guidelines for the improvement of the management of Galliformes at regional scale, on behalf of Regional Agency for Development and Innovation in Agriculture and Forestry (ARSIA) *(01-06-2001 ~ 31-12-2001)*
2001	Consultancy on the Rural Development Plan for the Parco Regionale Migliarino San Rossore Massaciuccoli (PI) *(11-04-2001 ~ 31-12-2001)*
2000 - 01	Technical support for the establishment of selected wildlife areas on behalf of the Provincia di Prato *(13-12-2000 ~ 13-04-2001)*
2000	Projects for corvid control and grey partridge reintroductionon behalf of the Ambito Territoriale di Caccia 14 (Pisa) *(01-01-2000 ~ 31-12-2000)*
2000	Project "Ecology and ethology of wildlife" on behalf of Regional Agency for Development and Innovation in Agriculture and Forestry (ARSIA) *(13-01-2000 ~ 31-12-2000)*
2000	Consultancy on the Rural Development Plan for the Parco Regionale Migliarino San Rossore Massaciuccoli (PI) *(02-10-2000 ~ 31-12-2000)*
2000	Technical support for wildlife censuses, galliformes conservation, and habitat improvement on behalf of Ambito Territoriale di Caccia 15 (Pisa) *(14-01-2000 ~ 31-12-2000)*
1999 - 00	Provincial Wildlife Management Plan and technical support for the mangement of selected wildife areas on behalf of the Provincia di Pisa *(21-07-1999 ~ 31-12-2000)*
1999	Technical support for grey partridge reintroduction, and corvid and other predators control on behalf of Ambito Territoriale di Caccia 14 (Pisa) *(01-01-1999 ~ 31-12-1999)*
1999	Technical support for wildlife censuses, corvid control, galliformes conservation, damage prevention, and habitat improvement on behalf of Ambito Territoriale di Caccia 15 (Pisa) *(10-01-1999 ~ 31-12-1999)*
1999	Project "Ecology and ethology of wildlife" on behalf of Regional Agency for Development and Innovation in Agriculture and Forestry (ARSIA) *(15-07-1999 ~ 31-12-1999)*
1999	Project "Ecology and ethology of wildlife" on behalf of Regional Agency for Development and Innovation in Agriculture and Forestry (ARSIA) *(12-01-1999 ~ 12-06-1999)*
1998	Technical support for grey partridge reintroduction, and corvid and other predators control on behalf of Ambito Territoriale di Caccia 14 (Pisa) *(01-01-1998 ~ 31-12-1998)*
1998	Technical support for wildlife censuses, corvid control, galliformes conservation, and habitat improvement on behalf of Ambito Territoriale di Caccia 15 (Pisa) *(20-01-1998 ~ 31-12-1998)*
1998	Project "Ecology and ethology of wildlife" on behalf of Regional Agency for Development and Innovation in Agriculture and Forestry (ARSIA) *(01-06-1998 ~ 31-12-1998)*
1997 - 98	Project "Grey partridge reintroduction plan" on behalf of Ambito Territoriale di Caccia 15 (Pisa) *(27-05-1997 ~ 27-03-1998)*
1997 - 98	Project "Wild boar management" on behalf of Ambito Territoriale di Caccia 6 (Grosseto) *(16-05-1997 ~ 30-04-1998)*
1997	Project "Corvid control" on behalf of Ambito Territoriale di Caccia 6 (Grosseto) *(16-05-1997 ~ 10-08-1997)*
1997	Project "Corvid control" on behalf of Ambito Territoriale di Caccia 14 (Pisa) *(01-01-1997 ~ 31-08-1997)*

1997	Technical support to the Province of Pisa for wildlife planning and management on behalf of Regional Agency for Development and Innovation in Agriculture and Forestry (ARSIA) *(20-02-1997 ~ 20-06-1997)*
1997	Revision of the Provincial Wildlife Mangement Plan on behalf of the Provincia di Pisa *(15-09-1997 ~ 31-12-1997)*
1997	Technical support to the Province of Pisa for wildlife planning and management on behalf of Regional Agency for Development and Innovation in Agriculture and Forestry (ARSIA) *(01-08-1997 ~ 31-12-1997)*
1997	Local wildlife management of the on behalf of Comune di S. Luce (PI) *(02-06-1997 ~ 01-09-1997)*
1996	Technical support to the Provinces of Livorno and Pisa for wildlife planning and management on behalf of Regional Agency for Development and Innovation in Agriculture and Forestry (ARSIA) *(15-05-1996 ~ 31-12-1996)*
1993	Grant of 'University of Siena for a research on the sociality of the red fox at CSIRO of Canberra (Australia) *(01-01-1993 ~ 01-01-1993)*
1992 - 96	Associate Researcher at the University of Siena for the Project "Ecology and management of the red fox in Pisa Province" on behalf of the Provincia di Pisa *(01-01-1992 ~ 30-04-1996)*
1991	Associate Researcher at the University of Siena for the Project "Baseline technical data for the Provincial Wildlife Management Plan" on behalf of the Provincia di Pisa *(01-01-1991 ~ 01-06-1991)*
1989	Survey of goral in Himachal Pradesh, India *(01-10-1989 ~ 30-11-1989)*
1988 - 89	Associate Researcher at Department of Zoology - University of Stellenbosch (Republic of South Africa) *(15-11-1988 ~ 28-02-1989)*
1985	Researcher for the Project "Wildlife distribution (Mammals) of the Emilia-Romagna Apennines" on behalf of the Regione Emilia-Romagna *(01-01-1985 ~ 30-06-1985)*

Teaching experiences

2018	Teacher - QGIS Web mapping Training Course, Pontedera, Italy *(07-02-2018 ~ 09-02-2018)*
2018	Teacher - Database course with Postgres and PostGIS *(24-01-2018 ~ 22-02-2018)*
2017	Teacher - Custom training on geodatabase and webmapping for Tethys Inc, Italy *(27-02-2017 ~ 01-03-2017)*
2017	Teacher - GIS cartography Training Course with QGIS, Pontedera, Italy *(22-02-2017 ~ 24-02-2017)*
2017	Teacher - PostGIS Training Course, Pontedera, Italy *(19-04-2017 ~ 21-04-2017)*
2017	Teacher - Introduction in QGIS training, PostGIS and Webgis *(16-11-2017 ~ 21-12-2017)*
2016	Teacher - Training on Analysis with QGIS for the Italian Ministry of Forestry *(06-04-2016 ~ 08-04-2016)*
2016	Teacher - QGIS Web mapping Training Course, Pontedera, Italy *(01-05-2016 ~ 01-05-2016)*
2016	Teacher - Training and support on QGIS desktop and server for the architecture firm Geodaltas *(04-04-2016 ~ 04-04-2016)*
2016	Teacher - GIS Analysis Training Course with QGIS, Pontedera, Italy *(17-02-2016 ~ 19-02-2016)*
2016	Teacher - Custom webmapping course with QGIS *(02-05-2016 ~ 04-05-2016)*
2016	Teacher - Course on open source GIS for professional cartographic publishing *(03-03-2016 ~ 03-03-2016)*
2016	Teacher - QGIS Web mapping Training Course, Pontedera, Italy *(26-05-2016 ~ 27-05-2016)*
2016	Teacher - GIS Analysis Training Course with QGIS, Pontedera, Italy *(26-10-2016 ~ 28-10-2016)*
2016	Teacher - PostGIS Training Course, Pontedera, Italy *(16-11-2016 ~ 18-11-2016)*
2016	Teacher - Course on webGIS for professional cartographic publishing *(20-10-2016 ~ 21-10-2016)*
2016	Teacher - Training on "Introductions to QGIS" for the Professional Agronomists Association *(10-12-2016 ~ 10-12-2016)*

2016	Teacher - PostGIS training course *(26-09-2016 ~ 28-09-2016)*
2016	Teacher - GIS cartography Training Course with QGIS, Pontedera, Italy *(14-09-2016 ~ 16-09-2016)*
2015	Teacher - GIS Analysis Training Course with QGIS, Pontedera, Italy *(15-04-2015 ~ 17-04-2015)*
2015	Teacher - Series of GIS courses: beginner in QGIS and advanced in QGIS and PostGIS at the Norwegian Institute for Nature Research *(20-04-2015 ~ 08-05-2015)*
2015	Teacher - GIS cartography Training Course with QGIS, Pontedera, Italy *(18-03-2015 ~ 20-03-2015)*
2015	Teacher - Geodatabase (PostgreSQL/PostGIS) Training Course, lisboa, Portugal *(02-02-2015 ~ 04-02-2015)*
2015	Teacher - Series of courses (base and advanced) on Cartography with QGIS *(13-05-2015 ~ 05-06-2015)*
2015	Teacher - QGIS Web mapping Training Course, Pontedera, Italy *(22-01-2015 ~ 23-01-2015)*
2015	Teacher - Teaching in the course "GIS Certification, endorsed by ECDL Foundation" (ECDL-GIS) *(09-03-2015 ~ 10-03-2015)*
2015	Teacher - QGIS course for Norwegian Environment Agency and Ghana Environmental Protection Agency *(15-06-2015 ~ 19-06-2015)*
2015	Teacher - PostGIS Training Course, Pontedera, Italy *(18-11-2015 ~ 20-11-2015)*
2015	Teacher - Advanced GIS with PostGIS and QGIS at Tanzania Conservation Resource Centre *(07-12-2015 ~ 09-12-2015)*
2015	Teacher - GIS Analysis Training Course with QGIS, Pontedera, Italy *(21-10-2015 ~ 23-10-2015)*
2015	Teacher - QGIS Web mapping Training Course, Pontedera, Italy *(03-12-2015 ~ 04-12-2015)*
2015	Teacher - WebGIS course for the Norwegian Institute for Nature Research *(01-10-2015 ~ 13-11-2015)*
2015	Teacher - GIS training (QGIS) for the municipalities of Valdera region, Italy *(02-09-2015 ~ 02-09-2015)*
2015	Teacher - GIS cartography Training Course with QGIS, Pontedera, Italy *(23-09-2015 ~ 25-09-2015)*
2014 - 15	Teacher - Custom QGIS course for Milan Mobility agency *(22-12-2014 ~ 22-01-2015)*
2014	Teacher - GIS training course and consultancy services for SINTEF Energy Research Norway *(31-03-2014 ~ 03-04-2014)*
2014	Teacher - GIS cartography Training Course with QGIS, Pontedera, Italy *(12-03-2014 ~ 14-03-2014)*
2014	Teacher - PostGIS Training Course, Pontedera, Italy *(22-01-2014 ~ 24-01-2014)*
2014	Teacher - GIS Analysis Training Course with QGIS, Pontedera, Italy *(09-04-2014 ~ 11-04-2014)*
2014	Teacher - Training for the installation and configuration of a geographic server running on free and open source software (Debian, PostGIS, QGIS) *(25-02-2014 ~ 01-03-2014)*
2014	Teacher - PostGIS Training Course, Pontedera, Italy *(11-06-2014 ~ 13-06-2014)*
2014	Teacher - PostGIS Training Course, Pontedera, Italy *(03-12-2014 ~ 05-12-2014)*
2014	Teacher - QGIS Training Course for SIN Ltd *(11-06-2014 ~ 13-06-2014)*
2014	Teacher - GIS Analysis Training Course with QGIS, Pontedera, Italy *(22-10-2014 ~ 24-10-2014)*
2014	Teacher - QGIS course for Geotec SpA *(15-12-2014 ~ 17-12-2014)*
2014	Teacher - GIS cartography Training Course with QGIS, Pontedera, Italy *(17-09-2014 ~ 19-09-2014)*
2013	Teacher - Basic GIS Training Course with QGIS, Pontedera, Italy *(17-04-2013 ~ 19-04-2013)*
2013	Teacher - Custom course on QGIS *(20-05-2013 ~ 21-05-2013)*
2013	Teacher - GIS cartography Training Course with QGIS,Pontedera, Italy *(20-03-2013 ~ 22-03-2013)*
2013	Teacher - Geodatabase (PostgreSQL/PostGIS) Training Course, lisboa, Portugal *(30-01-2013 ~ 01-02-2013)*
2013	Teacher - Custom course on QGIS *(22-05-2013 ~ 23-05-2013)*
2013	Teacher - Geodatabase (PostgreSQL/PostGIS) Training Course, lisboa, Portugal *(23-01-2013 ~ 25-01-2013)*

2013	Teacher - Course on Quantum GIS for the Apulia Regional Administration, Italy *(14-03-2013 ~ 15-03-2013)*
2013	Teacher - Introduction + advanced QGIS use at Tanzania Conservation Resource Centre *(09-12-2013 ~ 13-12-2013)*
2013	Teacher - GIS Analysis Training Course with QGIS, Pontedera, Italy *(16-10-2013 ~ 18-10-2013)*
2013	Teacher - Advanced training course on Python and geodatabase for e-geos Inc. *(06-06-2013 ~ 18-09-2013)*
2013	Teacher - GIS cartography Training Course with QGIS, Pontedera, Italy *(25-09-2013 ~ 27-09-2013)*
2013	Teacher - Advanced course on QGIS for the Tuscany Environmental Agency, Italy *(22-10-2013 ~ 23-10-2013)*
2013	Teacher - Advanced training in global GIS analyses and modelling with QGIS for Neftex, Oxfordshire *(16-07-2013 ~ 17-07-2013)*
2013	Teacher - PostGIS Training Course, Pontedera, Italy *(12-06-2013 ~ 14-06-2013)*
2013	Teacher - QGIS Web mapping Training Course, Pontedera, Italy *(05-07-2013 ~ 05-07-2013)*
2012	Teacher - ECDL-GIS (European Computer Driving Licence - Geographic Information Systems) examiner for AICA - it *(01-07-2012 ~ 01-07-2012)*
2012	Teacher - PostGIS 2.0 Update Workshop, Évora, Portugal *(25-07-2012 ~ 25-07-2012)*
2012	Teacher - Seminar on 'The use of GIS for the management of alien species' in the post graduation course 'STRIVE: Strategies and methods for the management of invasive alien species' for the University of Florence *(14-05-2012 ~ 14-05-2012)*
2012	Teacher - Basic GIS Training Course with QGIS, Évora, Portugal *(21-03-2012 ~ 23-03-2012)*
2012	Teacher - GIS course, based on Quantum GIS, for the master course on wildlife conservation and management; universities of Firenze and Pavia *(13-02-2012 ~ 14-02-2012)*
2012	Teacher - Basic GIS Training Course with QGIS,Pontedera, Italy *(19-09-2012 ~ 21-09-2012)*
2012	Teacher - Desktop GIS and web GIS course for EasyPA Ltd *(16-03-2012 ~ 24-03-2012)*
2012	Teacher - Workshop "Analysis and modelling: Advanced QGIS" in Osaka FOSS4G OSGeo.jp *(07-11-2012 ~ 07-11-2012)*
2012	Teacher - GIS analyses Training Course with QGIS,Pontedera, Italy *(17-10-2012 ~ 19-10-2012)*
2012	Teacher - Workshop "Analysis and modelling: Advanced QGIS" in Tokyo FOSS4G 2012 *(05-11-2012 ~ 05-11-2012)*
2012	Teacher - Course 'GRASS-Quantum GIS' for the Environmental Protection Agency of Friuli Venezia Giulia *(26-11-2012 ~ 30-11-2012)*
2012	Teacher - Workshop "Analyses in QGIS" for Hokkaido Research Organization, Sapporo *(01-11-2012 ~ 01-11-2012)*
2012	Teacher - PostGIS Training Course,Pontedera, Italy *(17-10-2012 ~ 19-10-2012)*
2012	Teacher - Workshop "Analyses in QGIS" for Ecosystem Informatics Division - National Institute for Agro-Environmental Sciences - Tsukuba *(24-10-2012 ~ 24-10-2012)*
2011 - 13	Teacher - Project preparation, teaching, participation in the scentific committee and online training for the European Social Fund project "Advanced technician for geographic information system with free software" for Bozen Provincial Administration *(01-01-2011 ~ 22-03-2013)*
2011	Teacher - Public course on Quantum GIS-GRASS *(03-05-2011 ~ 06-05-2011)*
2011	Teacher - Geodatabase training course (PostgreSQL/PostGIS) *(19-04-2011 ~ 21-04-2011)*
2011	Teacher - Quantum GIS training course for ERSAF (Brescia) *(12-01-2011 ~ 14-01-2011)*
2011	Teacher - Course on PostGIS geodatabases for the Basilicata Regional Administration *(17-05-2011 ~ 19-05-2011)*
2011	Teacher - Quantum GIS and GRASS training course for the Joint Research Centre - European Commission *(14-03-2011 ~ 17-03-2011)*

2011	Teacher - Teaching for the Tuscany Regional Administration. Introduction to GIS *(15-06-2011 ~ 16-06-2011)*
2011	Teacher - Course on Quantum GIS-GRASS for Instituto de Investigación en Recursos Cinegéticos, Instituto de Investigación en Recursos Cinegéticos, Universities of Malaga, Castilla La Mancha, Porto *(19-09-2011 ~ 22-09-2011)*
2011	Teacher - Course 'Quantum GIS' for the Piedmont Regional Administration *(28-11-2011 ~ 01-12-2011)*
2011	Teacher - Geodatabase (PostgreSQL/PostGIS) Training Course,Coimbra, Portugal *(07-11-2011 ~ 09-11-2011)*
2011	Supervisor - Participation in the first "Quantum GIS day" organized by the French Ministry of Environment, with the invited presentation "QGIS Project's Organization and Evolution" *(26-10-2011 ~ 26-10-2011)*
2011	Teacher - Course 'Advanced GRASS-Quantum GIS' for the Environmental Protection Agency of Piedmont (2 sessions) *(10-10-2011 ~ 18-11-2011)*
2010 - 11	Teacher - Course on the use of Quantum GIS for demographic related services for the Pistoia Municipality *(18-10-2010 ~ 18-10-2011)*
2010	Teacher - GRASS / Quantum GIS training course for Centro Studi Naturalistici Onlus (FG) *(17-05-2010 ~ 20-05-2010)*
2010	Teacher - GRASS / Quantum GIS training course for Istituto Superiore per la Protezione e la Ricerca Ambientale (ISPRA) *(24-05-2010 ~ 27-05-2010)*
2010	Teacher - Course 'Open Source WebGIS' for Proforma Soc. Coop (Borgo S. Lorenzo - FI) *(29-01-2010 ~ 29-01-2010)*
2010	Teacher - Training courses: 'Open Source GIS software' and 'GRASS GIS' for Tuscany Regional Administration *(01-03-2010 ~ 30-06-2010)*
2010	Teacher - Course on the control of wildlife on behalf of the Italian Hunters Association *(23-06-2010 ~ 13-07-2010)*
2010	Teacher - Desktop Mapping (QGIS and GRASS) course with the Linux Certification Institute *(10-05-2010 ~ 14-05-2010)*
2010	Teacher - Geodatabase training course - PostgreSQL/PostGIS *(29-03-2010 ~ 31-03-2010)*
2010	Teacher - Seminar 'New techniques tor forestry managers' on behalf of Regional Agency for Development and Innovation in Agriculture and Forestry (ARSIA) *(25-11-2010 ~ 26-11-2010)*
2010	Teacher - 'Open Source GIS software' training course for Tuscany Regional Administration *(08-09-2010 ~ 15-09-2010)*
2010	Teacher - Geodatabase (PostgreSQL/PostGIS) Training Course, Lousada, Portugal *(27-10-2010 ~ 29-10-2010)*
2010	Teacher - Course 'GRASS-Quantum GIS' for the Environmental Protection Agency of Piedmont *(01-12-2010 ~ 17-12-2010)*
2010	Teacher - WebMapping training course for Municipality of Cinisello Balsamo (MI), Italy *(20-10-2010 ~ 22-10-2010)*
2010	Teacher - Open Source GIS course on behalf of Cucinarte s.r.l. (Viareggio - LU - Italy) *(14-09-2010 ~ 31-12-2010)*
2010	Teacher - Land management training course for Geoweb S.p.A. *(05-10-2010 ~ 07-10-2010)*
2009 - 10	Teacher - Course on Quantum GIS for the Emilia Romagna Regional Administration *(18-11-2009 ~ 10-02-2010)*
2009	Teacher - Open Source series of lectures for the Unione Valdera *(20-05-2009 ~ 30-06-2009)*
2009	Teacher - Course for the control of wildlife on behalf of Italian Hunters Association *(05-07-2009 ~ 16-07-2009)*
2009	Teacher - Series of Seminars for the University of Florence - Dept. of Evolutionary Biology: Analyses of environment data through GIS; Analyses of environment preferences in fox; Distance sampling *(28-01-2009 ~ 19-02-2009)*

2009	Teacher - Course "Tutorial PostGIS" in collaboration with 2nd Quadrant *(29-07-2009 ~ 29-07-2009)*
2009	Teacher - Course 'Quantum GIS' for the Agenzia Regionale per la Protezione Ambientale della Toscana (ARPAT) *(01-01-2009 ~ 15-10-2009)*
2009	Teacher - QGIS teaching for Faunalia.PT, Evora, Portugal, in collaboration with the University of Evora *(02-04-2009 ~ 05-04-2009)*
2009	Teacher - Course 'GIS technician' for AESSEFFE S.c.p.A *(15-10-2009 ~ 23-10-2009)*
2009	Teacher - 'Advantages and disadvantages of free software' in the course "Free software in the public administration. Opportunities for the the public and the private sectors" for the Foundation for the University and high culture in Belluno Province *(12-12-2009 ~ 12-12-2009)*
2009	Teacher - Course: Open Source GIS software and use of the regional geographic services for Tuscany Regional Administration *(29-09-2009 ~ 26-11-2009)*
2009	Teacher - Course on geodatabase and WebGIS for the Italian Institute of Agroeconomy *(25-11-2009 ~ 10-12-2009)*
2009	Teacher - Course GRASS-Quantum GIS *(30-11-2009 ~ 04-12-2009)*
2009	Teacher - Geodatabase training course - PostgreSQL/PostGIS *(28-10-2009 ~ 30-10-2009)*
2009	Teacher - Course 'Advanced Quantum GIS' for the Savona Provincial Administration *(20-10-2009 ~ 22-10-2009)*
2008 - 09	Teacher - PostgreSQL administrator 1 teaching course for Agenzia Regionale per la Protezione Ambientale della Toscana *(25-11-2008 ~ 31-01-2009)*
2008	Teacher - Seminar on professional career planning for the course of urban, territorial and environmental planning, Faculty of Architecture, University of Florence *(15-05-2008 ~ 15-05-2008)*
2008	Teacher - Course on Geographic Information Systems on behalf of Arpex s.r.l *(28-01-2008 ~ 29-01-2008)*
2008	Teacher - Course on 'Integrated GRASS and QGIS' at the University of Èvora for Ordem dos Biologos (Portugal) *(24-05-2008 ~ 27-05-2008)*
2008	Teacher - Lecture at GFOSS Day 2008 conference for Pontedera Municipality *(28-11-2008 ~ 28-11-2008)*
2008	Teacher - Course 'GRASS-Quantum GIS' for the Environmental Protection Agency of Piedmont (ARPA) *(13-10-2008 ~ 17-10-2008)*
2008	Teacher - Training on free and open source for Geographic Analyses (GRASS) on behalf of Joint Research Centre -european commission - Ispra (VA) *(25-06-2008 ~ 27-06-2008)*
2007 - 08	Teacher - Course "Free GIS" realized by Faunalia *(27-11-2007 ~ 09-01-2008)*
2007	Teacher - Course "GIS: open source geodatabase" for LiberSoft *(29-05-2007 ~ 31-05-2007)*
2007	Coordinator and teacher - Course "QGIS: open source desktop mapping" for LiberSoft *(30-01-2007 ~ 13-02-2007)*
2007	Coordinator and teacher - Course "QGIS: open source desktop mapping" for LiberSoft *(18-01-2007 ~ 08-03-2007)*
2007	Teacher - Course for the control of wildlife on behalf of Italian Hunters Association *(04-06-2007 ~ 27-07-2007)*
2007	Coordinator and teacher - Course 'Free and open source Geographic Information Systems' on behalf of Istituto Nazionale della Montagna (Rome) *(11-07-2007 ~ 17-07-2007)*
2007	Teacher - Tecnical session 'Grass/Qgis' in the Third GeoNetwork Workshop 2007. FAO - Food and Agricolture Organization; Roma, 05-09/11/2007 *(05-11-2007 ~ 05-11-2007)*
2007	Coordinator and teacher - Course on Open Source Geographic Information System for the implementation of a GIS for the Arezzo Municipality *(03-08-2007 ~ 31-12-2007)*
2007	Coordinator and teacher - Course "FreeGIS - WebMapping" for LiberSoft *(12-07-2007 ~ 14-07-2007)*
2007	Teacher - Teacher in a course on free Geographic Information Systems for public administrations of the Pistoia Province *(09-11-2007 ~ 19-01-2007)*

2006 - 08   Tutor - Master thesis at the faculty of computer sciences, University of Pisa: 'Implementation of a WebGIS application based on open source software'. University tutor: Giorgio Ghelli; external tutor: Paolo Cavallini; candidate: Natalia Zoppardo *(01-06-2006 ~ 04-04-2008)*

2006   Teacher - Course on 'Open Source GIS' for the Tuscany Regional Agency for the Protection of Enviroment (ARPAT) *(29-09-2006 ~ 16-11-2006)*

2006   Co-supervisor - Thesis on the Reproduction of the pheasant (*Phasianus colchicus*) morphological and environmental factors (with Prof. Francesco Dessì-Fulgheri; University of Florence) *(03-04-2006 ~ 03-04-2006)*

2006   Coordinator and teacher - Teaching and assistence for the Migliarino S. Rossore Massaciuccoli Natural Park (Pisa - Italy) *(27-01-2006 ~ 31-12-2006)*

2006   Teacher - Course "Introduction to Red Hat Linux" on behalf of Bludis s.r.l. (Roma) *(16-01-2006 ~ 20-01-2006)*

2006   Teacher - Master in Management and conservation of environment and wildlife (University of Pavia, Firenze, Sassari, Insubria) *(01-01-2006 ~ 30-03-2006)*

2006   Teacher - Tecnical session 'MapServer hands-on' in the Second GeoNetwork workshop 2006. FAO - Food and Agricolture Organization; Roma, 24-28/4/2006 *(26-04-2006 ~ 27-04-2006)*

2006   Teacher - Master on "Nature Scientific Communication - marine environment: mediterranean and tropics" on behalf of the University of Milan - Bicocca *(13-03-2006 ~ 13-03-2006)*

2006   Teacher - Open Source course: php and Postgresql on behalf of Quarrata Municipality *(06-09-2006 ~ 15-11-2006)*

2006   Teacher - Course on 'Open Source GIS' for the Tuscany Regional Agency for the Protection of Enviroment (ARPAT) *(17-05-2006 ~ 30-10-2006)*

2006   Co-supervisor - BSc Thesis at the Faculty of Informatics - University of Pisa: 'SIt within GNU/Linux environment: new GRASS functions implementation'. defended by Serena Pallecchi *(15-07-2006 ~ 15-12-2006)*

2006   Teacher - Master course on "Ecology and management of large mammals in the Alps" for the University of Turin - Faculty of veterinarian medicine - Center for the Study on the management of wildlife *(27-09-2006 ~ 29-09-2006)*

2006   Teacher - Course on Geographic Information Systems on behalf of Arezzo Municipality *(16-11-2006 ~ 16-11-2006)*

2006   Teacher - Course "Introduction to Red Hat Linux" on behalf of Bludis s.r.l. (Roma) *(29-05-2006 ~ 02-06-2006)*

2005   Teacher - Course 'LibreGIS' on free and open source Geographic Information Systems organized by Firenze Tecnologia (Chamber of Commerce - Firenze) *(04-04-2005 ~ 15-05-2005)*

2005   Teacher - Course "Macroemergencies in the public health sector", organized by the Toscana Health service - Versilia AUSL 12 *(06-04-2005 ~ 08-04-2005)*

2005   Co-supervisor - Master thesis in management and conservation of wildlife - University of Florence. The role of passeriformes as bio-indicators in the project "Habitat improvement and wildlife in Pisa province" (with Prof. Francesco Dessì-Fulgheri; University of Florence) *(01-04-2005 ~ 16-12-2005)*

2005   Teacher - Applied Zoology course for the Biological and Natural Sciences (University of Firenze) *(01-01-2005 ~ 01-06-2005)*

2005   Teacher - FreeGIS and the market for the course "Tecnician in thematic mapping for GIS" - University of Firenze *(19-04-2005 ~ 19-04-2005)*

2005   Teacher - Master in Management of Open Source software; seminar on "Free software for geographic analyses (University of Pisa - Department of Information Technology) *(04-03-2005 ~ 04-03-2005)*

2005   Teacher - Course 'LibreGIS' on free and open source Geographic Information Systems organized by Firenze Tecnologia (Chamber of Commerce - Firenze) *(12-12-2005 ~ 14-12-2005)*

2005   Teacher - Course "Eco-Wildlife" on behalf of Faculty of Veterinary Medecine - University of Pisa *(19-04-2005 ~ 13-05-2005)*

2005	Coordinator and teacher - Course "FreeGIS Applications (OpenSource)" for the "ITI 6th Arab GIS Conference", in El Cairo (Egypt). Included the full remote installation of a Linux FreeGIS classroom *(11-09-2005 ~ 13-09-2005)*
2005	Teacher - Course "Introduction to Red Hat Linux" on behalf of Bludis s.r.l. (Roma) *(11-07-2005 ~ 14-07-2005)*
2005	Teacher - Course 'LibreGIS' on free and open source Geographic Information Systems organized by Firenze Tecnologia (Chamber of Commerce - Firenze) *(09-06-2005 ~ 01-07-2005)*
2005	Teacher - Master in Environmental management and control - Scuola Superiore S. Anna (University of Pisa) *(10-05-2005 ~ 12-05-2005)*
2004 - 05	Teacher - Master in Conservation and management of wildlife (University of Firenze) *(15-11-2004 ~ 20-06-2005)*
2004 - 01	Co-supervisor - Thesis on the reproduction of the European hare in captivity (with Prof. G. Paci; University of Pisa) *(01-01-2004 ~ 01-06-2001)*
2004	Teacher - "Sampling techniques and data analysis" on behalf of the University of Firenze *(25-02-2004 ~ 25-02-2004)*
2004	Teacher - Applied Zoology course for the Biological and Natural Sciences (University of Firenze) *(01-01-2004 ~ 01-06-2004)*
2004	Teacher - Master in Management and conservation of environment and wildlife (University of Pavia) *(21-09-2004 ~ 22-09-2004)*
2004	Teacher - Course "University on the wood" organized by the Provincia di Pesaro-Urbino with the Ministry of Environment and the Territory *(19-07-2004 ~ 24-07-2004)*
2004	Coordinator and teacher - Course for the control of wildlife on behalf of Italian Hunters Association *(27-04-2004 ~ 04-08-2004)*
2003 - 04	Teacher - Master in Conservation and management of wildlife (University of Firenze) *(01-11-2003 ~ 30-09-2004)*
2003	Teacher - Course in Conservation and Management of wildlife in protected areas - University of Firenze *(01-01-2003 ~ 01-06-2003)*
2003	Teacher - Applied Zoology course for the Biological and Natural Sciences (University of Firenze) *(01-01-2003 ~ 01-04-2003)*
2003	Teacher - Course for the control of wildlife on behalf of the Provincia di Firenze and the University of Firenze *(01-06-2003 ~ 15-07-2003)*
2002 - 03	Coordinator and teacher - Course for the control of wildlife on behalf of the Provincia di Pisa *(09-12-2002 ~ 18-03-2003)*
2002	Teacher - Course for the control of wildlife on behalf of the Provincia di Firenze and the University of Firenze *(11-06-2002 ~ 05-07-2002)*
2002	Teacher - Course in Conservation and Management of wildlife in protected areas - University of Firenze *(01-01-2002 ~ 01-06-2002)*
2001 - 02	Coordinator and teacher - Course "Wildlife technician" (Provincia di Pisa - European Social Fund) *(12-11-2001 ~ 07-05-2002)*
2001	Teacher - Course in Conservation and Management of wildlife in protected areas - University of Firenze *(01-01-2001 ~ 01-06-2001)*
2001	Teacher - Ethology course for the Biological and Natural Sciences (University of Firenze) *(01-01-2001 ~ 01-06-2001)*
2000 - 01	Teacher - Course in Conservation and Management of wildlife in protected areas - University of Firenze *(01-01-2000 ~ 01-06-2001)*
2000 - 01	Contract professor - Course "Management of hunting territories" at the Faculty of Veterinary Medicine (University of Pisa) *(01-01-2000 ~ 01-01-2001)*
2000	Teacher - Technical course on the planning of wildlife management, organized by the Regional Agency for Development and Innovation in Agriculture and Forestry (ARSIA) *(01-01-2000 ~ 01-06-2000)*

2000	Teacher - Applied Zoology course for the Biological and Natural Sciences (University of Firenze) *(01-01-2000 ~ 01-06-2000)*
1998 - 00	Co-supervisor - Thesis on the reintroduction of the grey partridge (with Prof. M. Bagliacca; University of Pisa) *(01-01-1998 ~ 30-03-2000)*
1998	Co-supervisor - Thesis on the cranial morphology of the red fox *Vulpes vulpes*(with Prof. F. Dessì Fulgheri; University of Firenze) *(01-01-1998 ~ 01-06-1998)*
1998	Teacher - Course in Wildlife Conservation and Management organized by the Regional Agency for Development and Innovation in Agriculture and Forestry (ARSIA) and the University of Firenze *(01-01-1998 ~ 01-06-1998)*
1997 - 99	Teacher - "Course for wild boar hunters" on behalf of Italian Hunters Association (UNAVI) *(01-11-1997 ~ 01-11-1999)*
1997 - 98	Coordinator and teacher - Course for the control of wildlife on behalf of the Provincia di Pisa *(08-09-1997 ~ 18-12-1998)*
1997	Co-supervisor - Thesis on the reintroduction of the kite reale *Milvus milvus* (with Prof. M. Bagliacca; University of Pisa) *(01-01-1997 ~ 01-06-1997)*
1997	Teacher - Wildlife Management course (University of Firenze) *(01-01-1997 ~ 01-06-1997)*
1997	Teacher - Technical course on the planning of wildlife management, organized by the Regional Agency for Development and Innovation in Agriculture and Forestry (ARSIA) *(01-01-1997 ~ 01-06-1997)*
1996	Co-supervisor - Thesis on the calls of the lemur *Lemur catta* (with Prof. F. Dessì Fulgheri; University of Firenze) *(01-01-1996 ~ 01-06-1996)*
1996	Supervisor - Thesis on computer analysis of radio-tracking data (with Prof. F. Romani; Faculty of Information Technology, University of Pisa) *(01-01-1996 ~ 01-06-1996)*
1995 - 98	Teacher - Master in Conservation and Management of wildlife - University of Firenze *(01-01-1995 ~ 31-12-1998)*
1995	Teacher - Ethology course for the Biological and Natural Sciences (University of Firenze) *(15-03-1995 ~ 15-03-1995)*
1995	Teacher - Ethology course for the Biological and Natural Sciences (University of Firenze) *(10-03-1995 ~ 10-03-1995)*
1995	Co-supervisor - Thesis on the calls of the red partridge Alectoris rufa (with Prof. F. Dessì Fulgheri; University of Firenze) *(01-01-1995 ~ 12-09-1995)*
1994 - 99	Teacher - Course for the control of wildlife on behalf of the Provincia di Firenze and the University of Firenze *(01-01-1994 ~ 31-12-1999)*
1994	Teacher - Animal Ecology course for the Biological and Natural Sciences (University of Pisa) *(01-01-1994 ~ 01-06-1994)*
1994	Co-supervisor - Thesis on the trophic ecology of the red fox (with Prof. R. Nobili; University of Pisa) *(01-01-1994 ~ 01-06-1994)*
1993	Co-supervisor - Thesis on the reproduction and morphology of the red fox (with Prof. R. Nobili; University of Pisa) *(01-01-1993 ~ 01-06-1993)*
1993	Co-supervisor - Thesis on the spatial ecology of the European jay (with Prof. S. Lovari; University of Siena) *(01-01-1993 ~ 01-06-1993)*
1992	Practicals for the course of Comparative Anatomy (University of Siena) *(01-01-1992 ~ 01-06-1992)*

Grants awarded

2002	Grant for the international cooperation project "Small mammals as indicators of biological integrity" by the Italian-South African Joint Commission on Scientific and Technological Co-operation

1990   Grant "Sir John Ellerman Museum Fund" for the project "Ecological segregation by space, time, and trophic resources, of two species of South African mongooses (Galerella pulverulenta and Cynictis penicillata), and its relevance for the evolution of sociality in Herpestids" at the University of Stellenbosch (South Africa)

1989   Research grant of the Matsumae International Foundation for the project "The flexible behavioural ecology of the red fox. A comparison between Japan and Italy" at the University of Kyushu (Japan)

1987   Research grant of the Associazione Teriologica Romana for the project "Digestibility of juniper berries, main trophic resource of the red fox in a Mediterranean coastal area"

Seminars & conferences

2018   Participation in QGIS hackfest XIX (Funchal, Madeira, Portugal)

2018   Workshop "Introduction to QGIS3" at the meeting FOSS4G-IT 2018 - Rome

2018   Talk on "QGIS 3: news and development" at FOSS4G-IT 2018 - Rome

2017   Participation in QGIS hackfest XVII (Essen, Germany)

2017   Participation in 1st Italian QGIS hackfest (Bologna)

2017   Talk on "QGIS 3: state of art and future" at FOSS4G-IT 2017 - Genova

2017   Workshop "QGIS: from basic cartography to advanced analyses" in the XII Italian Conference of the Geoscience and Technology Group of the Italian Geological Society

2017   Participation in QGIS hackfest XVIIi (Nodebo, Denmark)

2016   Participation in QGIS hackfest XV (Girona, Spain)

2016   Workshop on What's new in QGIS during the XVII GRASS and GFOSS Italian user meeting

2016   Participation in QGIS hackfest XVI (Bonn, Germany)

2016   Workshop "Cartography with QGIS: from a blank sheet to advanced techniques" in the meeting convegno ArcheoFOSS and GFOSS in Cagliari, Sardinia

2016   Workshop "Advanced QGIS " at Open Source Geospatial Research & Educational Symposium

2015   Workshop "Analysis with QGIS" in the international conference "Free and open source software for geospatial", Como, Luglio 2015

2015   Workshop "QGIS" at GFOSS Day 2015, Lecco, Italy

2015   Participation in QGIS hackfest XIII (Nodebo, Denmark)

2015   Facilitator at Hackathon Open Data, Leghorn

2015   "QGIS: state of the art" at GFOSS Day 2015, Lecco, Italy

2015   Participation in QGIS hackfest XIV (Las Palmas de Gran Canaria, Spain)

2015   Seminar 'Free geography: QGIS and the data' in LinuxDay 2015 in Milan

2015   Invited talk "Development and management of a free software project" at the Italian ASITA Conference, Lecco, Italy

2014   Participation in QGIS hackfest XII (Essen, Germany)

2014   Participation in OSGeo Code Sprint (Vienna, Austria)

2014   Tutorial "Cartography with QGIS" at XV Italian GRASS and GFOSS Meeting (Palermo, 12-14 Feb 2014)

2014   Talk "How to best use open source GIS" at the Italian ASITA Conference, Florence

2014   "What's new in QGIS 2.2" at XV Italian GRASS and GFOSS Meeting (Palermo, 12-14 Feb 2014)

2014   Short course "QGIS for professionals: an introduction" in Forum TechnologyForAll, Rome

2014   Invited talk "QGIS: la situation actuelle" in the Séminaire QGIS 2014, Montpellier

2014   "What future for GFOSS in Italy?" at GFOSS Day 2014, Ancona, Italy

2014	Workshop "Analyses in QGIS" at GFOSS Day 2014, Ancona, Italy
2014	Talk about QGIS for free geographical information at the seminar on open data (University of Turin, Faculti of agronomic sciences)
2014	Matteo Ghetta, Paolo Cavallini - "New translation infrastructure for QGIS: Transifex" at GFOSS Day 2014, Ancona, Italy
2014	Workshop "Basic QGIS" at GFOSS Day 2014, Ancona, Italy
2013	Talk on "Open source software as a promoter of economic development" in the seminar "The geographical infrastructure of Regione Toscana- data sharing towards INSPIRE" organised by Tuscany Regional Administration
2013	Invited talk "SME in Between INSPIRE and Open Source" on Geospatial World Forum, 13-16 May, Beurs-World Trade Center, Rotterdam, The Netherlands
2013	Participation in QGIS hackfest X (Brighton, UK)
2013	Participation in QGIS hackfest IX (Valmiera, Latvia)
2013	Workshop on Analysis with QGIS during the XIV GRASS and GFOSS Italian user meeting
2013	Workshop "QGIS in action" on FOSS4G - The global conference for Open Source Geospatial Software
2013	Workshop on Cartography with QGIS during the XIV GRASS e GFOSS Italian user meeting
2013	Talk on "Quantum GIS server: the easy webGIS for the rest of us" during the XIV GRASS and GFOSS Italian user meeting
2013	Invited talk "Free as the wind: The QGIS approach to community development" at the VII Jornadas SIG Libre, Girona, Spagna
2013	Tutorial "PostgreSQL for geographical information" at the conference "Italian PostgreSQL Day (PGDay.IT) 2013"
2013	Matteo Ghetta, Paolo Cavallini - "Help yourself: modi alternativi per contribuire a QGIS" at GFOSS Day 2013, Bologna, Italy
2013	Talk "Know QGIS Project" during the QGISWeekend in Galicia
2013	Presentation "The right approach: How Toscana is migrating to GFOSS" on FOSS4G - The global conference for Open Source Geospatial Software
2013	Workshop "QGIS web" at GFOSS Day 2013, Bologna, Italy
2013	"What's new in QGIS: 2.0 and beyond" at GFOSS Day 2013, Bologna, Italy
2013	Workshop "QGIS desktop" at GFOSS Day 2013, Bologna, Italy
2013	Invited lecture "QGIS: the spread over the world - how open source software empowers decision making" and "Demo: QGIS - powerful features in data analysis and data management" at the 1st Overseas Territories GIS Conference, organized by the Department of the Environment, HM Government of Gibraltar, 8-9 October 2013
2013	Workshop "Spatial analysis with QGIS and Sextante" on FOSS4G - The global conference for Open Source Geospatial Software
2012	Invited keynote speech and workshop on Quantum GIS at FOSS4G Korea 2012
2012	Participation in QGIS hackfest VIII (Essen, Germany)
2012	Free GIS analysis: QGIS and more. XIII Meeting GRASS e GFOSS
2012	Seminar on how to write a Python plugin for QGIS, and keynote speech on Quantum GIS at the FOSS4G-KR, invited by OSGeo Local Chapter in South Korea
2012	Participation in QGIS hackfest VII (Lyon, France)
2012	Lecture: "All you need, and more. The many uses of QGIS" for Hokkaido Research Organization, Sapporo
2012	Lecture: "Quantum GIS for conservation" for Ecosystem Informatics Division - National Institute for Agro-Environmental Sciences - Tsukuba

2012	Workshop: 'QGIS'. GFOSS Day 2012, Torino, Italy
2012	Keynote speech "New features of QGIS: current situation and next steps" GFOSS Days 2012 in Turin, Italy
2012	Keynote speech "QGIS community: current environment and opportunities for contributions from Asia" in Tokyo FOSS4G 2012
2012	Keynote speech "New features of QGIS: current situation and next steps" in Osaka FOSS4G OSGeo.jp
2011	Talk with S. Menegon on 'Environmental information: the role of the public sector' in the meeting "Presentation of the dynamic atlas of the Venice Lagoon" (3/2/2011)
2011	Participation in QGIS hackfest V (Lisbon, Portugal)
2011	Workshop: 'QGIS'. GFOSS Day 2011, Foggia, Italy
2011	QGIS workshop (WMS and Quantum GIS) at OSGIS 2011, Nottingham, UK
2011	Participation in QGIS hackfest VI (Zurich, Switzerland)
2010	Seminar 'A free and modern GIS system: Quantum GIS', organized by TOSSLAB - Department of Computer Sciences, University of Pisa, Italy
2010	Partecipation in III QGIS hackfest in Pisa, Italy
2010	Tutorial: How to cooperate with open source projects: svn, trac, and translations. GFOSS Day 2010, Foligno (PG)
2010	Workshop: 'QGIS'. GFOSS Day 2010, Foligno (PG)
2010	Partecipation in IV QGIS hackfest in Wroclaw, Poland
2009	Invited seminar 'Use of OGC protocols in the Open Source context' in First Workshop of Social Meeting Project di ERDAS and Planetek 'OGC standard for geographis data infrastructure'. Rome, 25 Giugno 2009
2009	Seminar 'Companies and Open Source GIS' in 'Better Software 2009'. Florence, 06-07/05/2009
2009	Partecipation in II QGIS hackfest in Vienna, Austria
2009	Invited seminar: "Geographic information systems for analyses and spatial rendering of biodiversity" within the Conference "Molecular biodiversity: basics, technologies, applications" for the National Research Council (CNR)
2009	'The importance of collecting and analysing widlife data' in the meeting 'Future of wildlife management and hunting in Tuscany' (S. Rossore, Pisa 18/9/2009)
2009	GIS Analysis with QGIS/GRASS Workshop, 2nd congress of Open Source GIS Software, Évora, Portugal
2009	Participation to the round table 'Free software in everyday life' (Arezzo, Italy 11/9/2009)
2008	Seminar 'Freedom and partecipation in geographic information: GFOSS.it, the italian association for free geographic information' organized by the Center for Advanced Studies, Research and Development in Sardinia. Pula (CA - Italy), 16/4/2008
2008	Seminar on 'GIS and free geographic information' organized by Piazza Telematica. Schio (VI - Italy), 02/04/2008
2008	Seminar on 'Wildlife management in Tuscany: opportunities and criticalities" organized by the Inter-university Centre for the Research on Wildlife and Habitat Improvement, Florence, IT, 29/02/2008.
2008	Seminar on "AniMove: Free and open source tools for Home Range and GIS analyses" at the University of Amsterdam, within the project "Movebank for animal tracking and photo monitoring data". Amsterdam, 28-29/8/2008
2008	Seminar 'Where have you been today? Privacy and geographic information'. Congress 'e-privacy 2008 - Digital comunity and data retention'. Florence - Italy, 9-10/5/2008
2008	Seminar "Research and management of Phaesant" with the conference "Italian hunting management and juridical status of wild animals. Social, cultural and technical aspects of hunting management". San Rossore (PI) 13-14 Sept. 2008

2008	Seminar 'Introduction. Free and open source software for geographic information system: state of the art in Italy'. 12a Conferenza Nazionale ASITA. L'Aquila, 21-24/10/2008
2008	Seminar 'GIS OpenSource' in LinuxDay 2008 in Milan, organized by OpenLabs
2008	Seminar on "Open source Geographic Information Systems" for the conference "Open Source and Reuse of software". Pisa, Italy 17/9/2008
2008	Seminar 'Free and Open Source Geografic Information: current development' for Telemobility forum. Milan, 05-06/11/2008
2007	Workshop 'Territory resources and free software: opportunity for local community', Bari (Italy) 26/6/2007
2007	Seminar 'Problems and opportunities for the Wildlife manager' within the National Conference of italian association for the Wildlife Management. Florence, 30 March 2006
2007	Management of small game. Meeting 'Experiences and results from 10 years of wildlife management in the Pisa Province' S. Miniato (PI - Italy) 8/9/2007
2007	Seminar on fox ecology and management for Ambito Territoriale di Caccia n°1 (Genova)
2007	Seminar on "Using open source GIS for site characterization" in the conference "Decision Support Systems and Geographical Information Systems" . Remtech Expo, Ferrara 28/9/2007
2007	Workshop 'Why the lack of freedom for geografic information kills creativity (and business)' for Festival della Creatività in collaboration with Linux Certification Institute. Firenze, 26/10/2007
2007	Presentation of GIS for Fauglia Municipality. Fauglia (PI), 1/12/2007
2007	Workshop 'GIS, Map and Geografic Information' and 'Open Source in Telemobility' for Telemobility forum. Monza, 14-15/11/2007
2006	An overview on Geographic Free and Open Source software in the Meeting "Geographic Free and Open Source software: workshop on GRASS and other free software for the management of spatial information"
2006	Les systèmes d'information géographique libres: prêts pour fonctionner! 7emes Rencontres Mondiales du Logiciel Libre, Vandoeuvre-lès-Nancy (France) 4-8/7/2006
2006	Seminar on "Open Source Geographic Information Systems" in the Conference "Landscape planning - tools for the profession" organized by the Agronomist Professional Association of the Province of Livorno, Italy
2006	Seminar on environmental impact assessment for the Association of Agronomists, Province of Leghorn. 7/4/2006
2006	'Introduction to MapServer'. Second GeoNetwork workshop 2006. FAO - Food and Agricolture Organization; Rome, 24-28/4/2006
2006	Strategies to improve the status of the ring-necked pheasant in Tuscany. Meeting "The pheasant. Management and breeding. Sacile (PN), 18/8/2006
2006	Seminar 'Open source tools for SIT management' within the Conference on Open Source at the Arezzo Municipality. Arezzo, 25 November 2006
2006	Free geographic analyses. Festa della Geografia
2006	Free geography: where are? Linux Day, Firenze 28/10/2006
2005	Session "The evolution of GIS technology"; 7th Conference MondoGIS (Geoesplora 2005). With: Bentley Geospatial, General Electric energy, Autodesk, Intergraph, Esri Italia, MapInfo, Abaco
2005	Free geographic analyses. Festa della Geografia
2005	Meeting on Open Source Geographic Information Systems organized by Sintesis S.r.l
2005	"GIS and Open Source: the state of the art" workshop during the 7th Conference MondoGIS (Geoesplora 2005).
2005	Workshop 'FreeGIS'. ITI 6th Arab Map conference, El Cairo (Egitto) 12-13/9/2005
2005	Free Geographic Information Systems. Linux Day 2005 - Roma (Italy)

2005	Systèmes d'Information Géographiques et argent public. 6emes Rencontres Mondiales du Logiciel Libre, Dijon (France)
2005	Workshop 'Geographical Information System'. SALPA - Sapere Aperto e Libero nella Pubblica Amministrazione, Pisa (Italy) 8-9/11/2005
2004	GRASS: free geographic information systems for the cycle of conferences "Migrating to free software"
2004	Public presentation of the "Habitat suitability map" for the Provincia of Grosseto
2004	Set the geography free - free tools for Geographic Information Systems an Decision Support Systems. Seminar by Pisa Linux User Group
2004	Seminar for the divulgation of the procedures for incidence evaluation following the European Directory Natura2000
2004	Making business with Linux. Linux Day- Pontedera
2004	FreeGIS: the free Geographic Information Systems. Linux Day 2004 - Firenze
2003	"Biology and management of the red fox" for the series of conferences "Italian large carnivores" organized by the University of Pavia
2002	"The course for wildlife technicians: results and perspectives" during the meeting "Qualified wildlife technicians: a necessity and an opportunity" organized by the the Provincia di Pisa and by the Confederazione Italiana Agricoltori
2002	"Corvid control as a tool for wildlife management" during the meeting "Probvlematic avian species: management in Toscana and in other regions" organized by ARSIA and Lega Italiana per la Protezione degli Uccelli. Firenze 8/2/2002
2002	"The Pisa Province as a laboratory for a regional strategy of habitat improvement for wildlife" during the conference "Habitat improvement for wildlife: a new strategy" organized by the the Provincia di Pisa
2001	"Experiences of red fox population control" during the conference "Wildlife control for the the prevention of damages to economic activities" organized by the Provincia di Vercelli
2000	"Reintroduction results in Pisa Province" during the meeting "Reintroduction of grey and red partridges in Toscana" organized by Centro Interuniversitario di Ricerca sulla Selvaggina e sui Miglioramenti Ambientali a Fini Faunistici (CIRSeMAF) and Provincia di Firenze
2000	"Experiences in wildlife damages prevention with the use of electric fences" during the technical meetings for wildlife management in Tuscany
1997	"The red fox as a predator" for the "Master in conservation and management of wildlife" dell'University of Firenze
1996	"Hunters Association management and habitat improvement for wildlife" during the meeting "Wildlife management: towards a new relationship hunters-farmers" on behalf of the Confederazione Italiana Agricoltori
1995	"Analysis of radio-tracking data: theories and examples" on behalf of University of Firenze
1994	"Feeding strategies of the red fox" on behalf of University of Firenze
1994	"Ecology and management of the red fox in Pisa Province" on behalf of the University of Siena
1991	"The influence of food on the ranging behaviour of Carnivores: foxes and mongooses" on behalf of University of Stellenbosch (South Africa)
1989	"Mouflons, eiders, foxes and jays: case studies in behaviour and ecology" on behalf of University of Kyushu (Japan)
1988	"Open problems and methodological issues in the study of jay (Garrulus glandarius)" and "Behavioural ecology of the red fox in the Maremma Natural Park" on behalf of the University of Firenze
1986	"Biology and management of Carnivora", "Biology of the red fox" and "A field research: the red fox on the Maremma Natural Park" on behalf of Centro studi del Museo del Lago di Montepulciano

| 1986 | "The radio-tracking techniques on the eco-ethologic research" on behalf of Comunità Montana of the Valnerina |

Editorial activity

2009	Referee for Mammalian Biology
2008	Review of a book proposal for Oxford University Press
2007	Referee for Behavioural Ecology and Sociobiology
2006	Referee for Ecological Modelling
2006	Referee for Wildlife Society Bulletin
2006	Referee for Canadian Journal of Zoology
2004-2006	Referee for Journal of Mammalogy
2004	Referee for African Zoology
2003	Referee for Polar Biology
2002	Referee for Italian Journal of Zoology
2001, 2002	Referee for Journal of Zoology, London
1998-99, 2002-2005	Referee for Animal Behaviour
1997, 2003, 2004, 2007	Referee for Mammalia
1997, 2001, 2004	Referee for Acta Theriologica
1996-2009	*Associate Editor* for Wildlife Biology
1996	Referee for Wildlife Biology
1996	Referee for Annales Zoologici Fennici
1992, 94-99, 2002, 2005, 2008	Referee for Ethology, Ecology & Evolution
1992	Referee for Ecology

Languages

English (excellent); French (good); Portuguese and Spanish (low); Japanese (rudiments)

Scientific publications

1. **Cavallini P.** 2013 Herpestes pulverulentus. *In: Kingdon J. and Hoffmann, M., eds. Mammals of Africa. Volume V. Carnivores, Pangolins, Equids and Rhinoceroses. Bloomsbury Publishing, London. P.p. 311-314.*

2. **Rocchini D., Delucchi L., Bacaro G., Cavallini P., Feilhauer H., Foody G.M., He K.S., Nagendra H., Porta C., Ricotta C., Schmidtlein S., Spano D.L., Wegmann M., Neteler M.** 2013 Calculating landscape diversity with information-theory based indices: A GRASS GIS solution *Ecological Informatics, 17: 82-93*

3. **Venturato E., Ghisla A., Gasparini C., Preatoni D., Dessì-Fulgheri F., Tosi G., Cavallini P.** 2009 A comparison among software for the estimation of home range: statistical differences and biological meaning *(in prep.)*

4. **Venturato E., Cavallini P., Dessì-Fulgheri F.** 2009 Are pheasants attracted or repelled by roads? A test of a crucial assumption for transect censuses *European Journal of Wildlife Research*

5. **Venturato E., Cavallini P., Banti P., Dessì-Fulgheri F.** 2009 Do radio collars influence mortality and reproduction? A case with ring-necked pheasants (*Phasianus colchicus*) in Central Italy. *European Journal of Wildlife Research*

6. **Gilchrist J. S., Jennings A. P., and Veron G. & Cavallini P.** 2009 Herpestidae (Mongooses). *Pp. 262-328 in: Wilson, D. E. and R. A. Mittermeier, eds. Handbook of the Mammals of the World. Vol. 1. Carnivores. Lynx Edicions, Barcelona.*

7. **Avenant N.L. & Cavallini P.** 2007 Correlating rodent community structure with ecological integrity, Tussen-die-Riviere Nature Reserve, Free State province, South Africa. *Integrative Zoology 2: 212-219.*

8. **Banti P., Bartolozzi L., Cavallini P.** 2005 La gestione del lupo in Toscana (The management of Wolf in Tuscany - Italy). *in: Ciucci P., Teofili C., Boitani L. (a cura di) 2005 - Grandi Carnivori e Zootecnia tra conflitto e coesistenza. Biologia e conservazione della fauna 115: 98-101*

9. **Tufto J. & Cavallini P.** 2005 Should wildlife biologists use free software? *Wildlife Biology 11: 67-76.*

10. **Lami L., Cavallini P., Scarselli D., Petrini R., Venturato E., Moretto C.** 2004 Dove mangiano i cinghiali: un modello spaziale predittivo. (A spatial predictive model of wild board damages to agriculture). *Geomatics Workbook 4.*

11. **Cavallini P.** 1998 Differential investment in mating by red foxes. *Journal of Mammalogy 79(1): 215-221.*

12. **Cavallini P.** 1998 Volpe. *In: Simonetta A. M. and Dessì-Fulgheri F., ed. Principi e tecniche di gestione faunistico-venatoria Bologna, Greentime, pp. 330-342.*

13. **Cavallini P.** 1997 Internal organ masses of the red fox *Vulpes vulpes*: data from the wild. *Acta Theriologica 42(1): 91-98.*

14. **Cavallini P.** 1996 Ranging behaviour of red foxes during the mating and breeding seasons. *Ethology Ecology & Evolution 8(1): 57-65.*

15. **Cavallini P.** 1996 Comparison of body condition indices in the red fox (Fissipedia, Canidae). *Mammalia 60(3): 449-462.*

16. **Cavallini P. & Santini S.** 1996 Reproduction of the red fox *Vulpes vulpes* in Central Italy. *Annales Zoologici Fennici 33: 267-274.*

17. **Cavallini P.** 1996 Variation in the social system of the red fox. *Ethology Ecology & Evolution 8: 323-342.*

18. **Cavallini P. & Volpi T.** 1996 Variation in the diet of the red fox in a Mediterranean area. *Revue d'Ecologie (La Terre et la Vie) 51: 173-189.*

19. **Patterson I.J. & Cavallini P.** 1996 The volume of sound as an index to the relative abundance of *Cicada orni* L. (Homoptera: Cicadidae) in different habitats. *Entomologist's Gazette 47: 206-210.*

20. **Rolando A., Cavallini P., Cursano B. & Olsen A.** 1995 Non-territorial behaviour and habitat selection in the jay *Garrulus glandarius* in a Mediterranean coastal area during the reproductive period. *Journal of Avian Biology 26: 154-161.*

21. **Cavallini P. & Serafini P.** 1995 Winter diet of the small Indian mongoose, *Herpestes auropunctatus*, on an Adriatic island. *Journal of Mammalogy 76(2): 569-574.*

22. **Cavallini P. & Volpi T.** 1995 Biases in the analysis of the diet of the red fox *Vulpes vulpes*. *Wildlife Biology 1: 243-248.*

23. **Cavallini P. & Santini S.** 1995 Timing of reproduction in the red fox. *Zeitschrift für Säugetierkunde 60(4): 337-342.*

24. **Cavallini P.** 1995 Variation in the body size of the red fox. *Annales Zoologici Fennici 32(4): 421-427.*

25. **Cavallini P. & Santini S.** 1995 Age determination in the red fox in a Mediterranean habitat. *Zeitschrift für Säugetierkunde 60(3): 136-142.*

26. **Cavallini P. & Nel J.A.J.** 1995 Comparative behaviour and ecology of two sympatric mongoose species (*Cynictis penicillata* and *Galerella pulverulenta*). *South African Journal of Zoology 30(2): 46-49.*

27. **Cavallini P.** 1994 Faeces count as an index of fox abundance. *Acta Theriologica 39(4): 417-424.*

28. **Cavallini P. & Lovari S.** 1994 Home range, habitat selection and activity of the red fox in a Mediterranean coastal ecotone. *Acta Theriologica 39(3): 279-287.*

29. **Cavallini P.** 1993 Spatial organization of the yellow mongoose *Cynictis penicillata* in a coastal area. *Ethology Ecology & Evolution 5(4): 501-509.*

30. **Cavallini P.** 1993 On the feeding behaviour of common eiders in two coastal areas of central Italy. *Sitta 6: 24-26.*

31. **Cavallini P.** 1993 Activity of the yellow mongoose *Cynictis penicillata* in a coastal area. *Zeitschrift für Säugetierkunde 58: 281-285.*

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