

## CURRICULUM VITAE



### PERSONAL INFORMATIONS

Name	<b>FRANCESCO TIOLI</b>
Date of birth	<b>05/11/1968</b>
Place of birth	<b>CARRARA (MS)</b>
Home address	<b>94, VIALE L. ARIOSTO, 50019, SESTO FIORENTINO (FI), ITALIA</b>
Fiscal Code	<b>TLIFNS68S05B832R</b>
IBAN	<b>IT82N0103038103 0000013284 74</b>
BIC/Swift	<b>PASCITM1W71</b>
E-mail	<a href="mailto:francesco.tioli@unifi.it">francesco.tioli@unifi.it</a> ; <a href="mailto:f.tioli.lma@gmail.com">f.tioli.lma@gmail.com</a>
Nationality	Italiana
Telephone	<b>+39 3493987526</b>

Francesco Tioli was born in Carrara (MS) on 5 November 1968. He graduated with honors in 1998, at the Faculty of Architecture of the University of Florence, with a thesis about the survey and representation of the bell towers of the Basilica of Santa Croce di Florence.

In 2000 he obtained the qualification to practice the profession of Architect and in 2002 the title of PhD in Survey and Representation of Architecture and Environment at the Department of Planning of the University of Florence; the doctoral thesis, entitled: "Le chiese del castello crociato di Shobak in Transgiordania: archiviazione e gestione dei dati del Survey" (english translation: "The churches of the Crusader castle of Shobak in Transjordan: archiving and management of survey data"), concerns the study of the typological and geometric aspects of the churches located inside the castle and is grafted into a multidisciplinary research concerning the Crusader sites in the Holy Land.

He is actively involved in the architectural field, both in the academic and professional fields, participating in various researches, especially in the cultural heritage sector, focusing in particular on the operational aspects of the survey and processing of the collected data.

From 1998 to 2001 he worked as an expert in the field of architecture and architectural studies held by Prof. Marco Bini at the Faculty of Architecture in Florence.

From 2002 to 2006 he received the research grant: "Crusader architectures in Transjordan. Surveys, analyzes, comparisons".

From 2002 to 2008 he was an adjunct professor for architectural draw course (60 hours) and representation techniques course (60 hours) at the Architecture Laboratory I, Faculty of Architecture of Florence, Degree in Architecture Sciences.

From 2003 to 2008 he is adjunct professor for the Computer Design module (16 hours) in the course of image processing, degree course in Technology for the conservation and restoration of cultural heritage, at the Faculty of Mathematical Physics and Natural, University of Florence.

From 2004 to 2006 he participated in the teaching activity of the professionalizing module for "Detector technician for the documentation of architectural and environmental assets", at the Faculty of Architecture in Florence, both as tutor and professor for Topography and Photogrammetric Survey of the Urban Environment courses.

From 2007 to 2009 he is an adjunct professor of the "Computer Design" module for the "Architectural Survey" course (15 hours) at the School of Specialization in Archeology of the Faculty of Letters and Philosophy of the University of Florence.

From 2006 to 2014 he is professor of the "Computer CAD" course at the Cappiello Academy in Florence.

From 2007 to 2009 he is professor of the courses of "CAD", "New materials and new technologies for furnishing" and "Urban Design", Master in "Interior Design" at the Italian Academy, headquarters in Florence.

From 2013 to 2017 he works at the DIDA Architecture Models Laboratory, Department of Architecture of the University of Florence.

From December 2017 he holds a research grant, entitled: "Advanced methodologies for architectural surveys, acquisition and processing of high-reliability three-dimensional digital data" at the DIDA, Department of Architecture of the University of Florence, supervisor Prof. Stefano Bertocci.

He is an adjunct professor for the course "Architectural Survey Laboratory", 2nd year, Master's Degree in Architecture at UNIZKM, Catholic University of Our Lady of Buon Consiglio in Tirana, for the academic year 2018-2019.

## WORK EXPERIENCE

- Date 2019  
• Name of employer  
Didactic Workshop in Përmet (Albania)  
International Organization for Migration (IOM) - Italian Agency for Development Cooperation (AICS) - Ministry of Foreign Affairs and International Cooperation (MAECI) - UNIZKM Catholic University Our Lady of Good Council of Tirana –Dida Department of Architecture University of Studies of Florence
- Type of business or sector  
Survey, Architectural restoration
- Occupation or position held  
Technical and scientific support
- Main activities and responsibilities  
Digital survey coordinator
- Date 2019  
• Name of employer  
Laserscanner survey of the dome of Florence Cathedral.  
Dida Department of Architecture University of Studies of Florence
- Type of business or sector  
Survey, Architectural restoration
- Occupation or position held  
Technical and scientific support
- Main activities and responsibilities  
Digital survey coordinator
- Date 2019  
• Name of employer  
Laserscanner survey of Sodo' s archaeological area in Cortona, (AR)  
Dida Department of Architecture University of Studies of Florence
- Type of business or sector  
Survey, Architectural restoration
- Occupation or position held  
Technical and scientific support
- Main activities and responsibilities  
Digital survey coordinator
- Date 2019  
• Name of employer  
Laserscanner survey of “76 doors of Rheova”, Kolonjë (Albania)  
UNIZKM Catholic University Our Lady of Good Council of Tirana –Dida Department of Architecture University of Studies of Florence
- Type of business or sector  
Survey, Architectural restoration
- Occupation or position held  
Data acquisition
- Main activities and responsibilities  
Digital survey coordinator
- Date 2019  
• Name of employer  
Laserscanner survey of the theater structures of the Academy of Fine Arts in Tirana (Albania)  
UNIZKM Catholic University Our Lady of Good Council of Tirana –Dida Department of Architecture University of Studies of Florence
- Type of business or sector  
Survey, Architectural restoration
- Occupation or position held  
Data acquisition
- Main activities and responsibilities  
Digital survey coordinator
- Date 2018  
• Name of employer  
Didactic Workshop in Gjirokastrë (Albania)  
UNIZKM Catholic University Our Lady of Good Council of Tirana –Dida Department of Architecture University of Studies of Florence
- Type of business or sector  
Survey, Architectural restoration
- Occupation or position held  
Professor
- Main activities and responsibilities  
Traditional and topographic survey coordinator
- Date 2018  
• Name of employer  
Photogrammetric and laser scanner survey of the Church of San Francesco ai Ferri, Pisa  
Ministry of Cultural Heritage and Activities, Tuscan Regional Secretariat
- Type of business or sector  
Survey, Architectural restoration
- Occupation or position held  
Professional assignment

<ul style="list-style-type: none"> <li>• Main activities and responsibilities</li> </ul>	Digital survey coordinator
<ul style="list-style-type: none"> <li>• Date 2018</li> </ul>	Laserscanner survey of the structures of the Dante Theater in Sansepolcro, (AR)
<ul style="list-style-type: none"> <li>• Name of employer</li> </ul>	Dida Department of Architecture University of Studies of Florence
<ul style="list-style-type: none"> <li>• Type of business or sector</li> </ul>	Survey, Architectural restoration
<ul style="list-style-type: none"> <li>• Occupation or position held</li> </ul>	Technical and scientific support
<ul style="list-style-type: none"> <li>• Main activities and responsibilities</li> </ul>	Digital survey coordinator
<ul style="list-style-type: none"> <li>• Date 2018</li> </ul>	Laserscanner survey of the structures of the former Cement plant in Torano, Carrara, (MS)
<ul style="list-style-type: none"> <li>• Name of employer</li> </ul>	Dida Department of Architecture University of Studies of Florence
<ul style="list-style-type: none"> <li>• Type of business or sector</li> </ul>	Survey, Architectural restoration, Design
<ul style="list-style-type: none"> <li>• Occupation or position held</li> </ul>	Technical and scientific support
<ul style="list-style-type: none"> <li>• Main activities and responsibilities</li> </ul>	Digital survey coordinator
<ul style="list-style-type: none"> <li>• Date 2018</li> </ul>	Laserscanner survey of the structures of three sources in Siena.
<ul style="list-style-type: none"> <li>• Name of employer</li> </ul>	Dida Department of Architecture University of Studies of Florence
<ul style="list-style-type: none"> <li>• Type of business or sector</li> </ul>	Survey, Architectural restoration
<ul style="list-style-type: none"> <li>• Occupation or position held</li> </ul>	Technical and scientific support
<ul style="list-style-type: none"> <li>• Main activities and responsibilities</li> </ul>	Digital survey coordinator
<ul style="list-style-type: none"> <li>• Date 2018</li> </ul>	Laserscanner survey of the Orsini fortress and some rocky architecture of the site of Vitozza, Sorano (GR)
<ul style="list-style-type: none"> <li>• Name of employer</li> </ul>	Dida Department of Architecture University of Studies of Florence
<ul style="list-style-type: none"> <li>• Type of business or sector</li> </ul>	Survey, Architectural restoration
<ul style="list-style-type: none"> <li>• Occupation or position held</li> </ul>	Technical and scientific support
<ul style="list-style-type: none"> <li>• Main activities and responsibilities</li> </ul>	Digital survey coordinator
<ul style="list-style-type: none"> <li>• Date 2014-2017</li> </ul>	Architecture Models Laboratory
<ul style="list-style-type: none"> <li>• Name of employer</li> </ul>	Dida Department of Architecture University of Studies of Florence
<ul style="list-style-type: none"> <li>• Type of business or sector</li> </ul>	Three-dimensional models, data acquisition, prototyping, 3D printing,
<ul style="list-style-type: none"> <li>• Occupation or position held</li> </ul>	Laboratory technician, fixed-term contract
<ul style="list-style-type: none"> <li>• Main activities and responsibilities</li> </ul>	Assistance to students, use of machinery and equipment.
<ul style="list-style-type: none"> <li>• Date 2017</li> </ul>	Topographic survey and laser scans of the structures of the San Marco museum in Florence
<ul style="list-style-type: none"> <li>• Name of employer</li> </ul>	Dida Department of Architecture University of Studies of Florence
<ul style="list-style-type: none"> <li>• Type of business or sector</li> </ul>	Survey, Architectural restoration
<ul style="list-style-type: none"> <li>• Occupation or position held</li> </ul>	Technical support in research agreement
<ul style="list-style-type: none"> <li>• Main activities and responsibilities</li> </ul>	Coordinator of topographic survey
<ul style="list-style-type: none"> <li>• Date 2017</li> </ul>	Laserscanner survey of the church of San Paolino in Florence
<ul style="list-style-type: none"> <li>• Name of employer</li> </ul>	Dida Department of Architecture University of Studies of Florence
<ul style="list-style-type: none"> <li>• Type of business or sector</li> </ul>	Survey, Architectural restoration
<ul style="list-style-type: none"> <li>• Occupation or position held</li> </ul>	Technical support in research agreement
<ul style="list-style-type: none"> <li>• Main activities and responsibilities</li> </ul>	Digital survey coordinator
<ul style="list-style-type: none"> <li>• Date 2017</li> </ul>	Laserscanner survey of the church of Santa Maria del Carmine in Pisa
<ul style="list-style-type: none"> <li>• Name of employer</li> </ul>	Convento dei Padri Carmelitani, Corso Italia 85 Pisa.
<ul style="list-style-type: none"> <li>• Type of business or sector</li> </ul>	Survey, Architectural restoration
<ul style="list-style-type: none"> <li>• Occupation or position held</li> </ul>	Technical advice

<ul style="list-style-type: none"> <li>• Main activities and responsibilities</li> </ul>	Digital survey coordinatore restituzioni grafiche.
<ul style="list-style-type: none"> <li>• Date 2017</li> </ul>	Laserscanner survey of the structures of Palazzo Casali, seat of the MAEC, Museum of the Etruscan Academy and of the city of Cortona, Cortona (AR)
<ul style="list-style-type: none"> <li>• Name of employer</li> </ul>	Dida Department of Architecture University of Studies of Florence
<ul style="list-style-type: none"> <li>• Type of business or sector</li> </ul>	Survey, Architectural restoration
<ul style="list-style-type: none"> <li>• Occupation or position held</li> </ul>	Technical and scientific support
<ul style="list-style-type: none"> <li>• Main activities and responsibilities</li> </ul>	Digital survey coordinator
<ul style="list-style-type: none"> <li>• Date 2017</li> </ul>	Laserscanner survey of the structures of the educational complex of Santa Verdiana in Florence
<ul style="list-style-type: none"> <li>• Name of employer</li> </ul>	Dida Department of Architecture University of Studies of Florence
<ul style="list-style-type: none"> <li>• Type of business or sector</li> </ul>	Survey, Architectural restoration
<ul style="list-style-type: none"> <li>• Occupation or position held</li> </ul>	Technical and scientific support
<ul style="list-style-type: none"> <li>• Main activities and responsibilities</li> </ul>	Digital survey coordinator
<ul style="list-style-type: none"> <li>• Date 2017</li> </ul>	Laserscanner survey of stretch of walls and two residences adjacent to it in Norcia (PG)
<ul style="list-style-type: none"> <li>• Name of employer</li> </ul>	Dida Department of Architecture University of Studies of Florence
<ul style="list-style-type: none"> <li>• Type of business or sector</li> </ul>	Survey, Architectural restoration
<ul style="list-style-type: none"> <li>• Occupation or position held</li> </ul>	Technical and scientific support
<ul style="list-style-type: none"> <li>• Main activities and responsibilities</li> </ul>	Digital survey coordinator
<ul style="list-style-type: none"> <li>• Date 2017</li> </ul>	Laserscanner survey of the structures of the high Baths in Porretta Terme (BO)
<ul style="list-style-type: none"> <li>• Name of employer</li> </ul>	Dida Department of Architecture University of Studies of Florence
<ul style="list-style-type: none"> <li>• Type of business or sector</li> </ul>	Survey, Architectural restoration
<ul style="list-style-type: none"> <li>• Occupation or position held</li> </ul>	Technical and scientific support
<ul style="list-style-type: none"> <li>• Main activities and responsibilities</li> </ul>	Digital survey coordinator
<ul style="list-style-type: none"> <li>• Date 2017</li> </ul>	Laserscanner survey of the transept structures of the Cathedral of Pisa
<ul style="list-style-type: none"> <li>• Name of employer</li> </ul>	Dida Department of Architecture University of Studies of Florence
<ul style="list-style-type: none"> <li>• Type of business or sector</li> </ul>	Survey, Architectural restoration
<ul style="list-style-type: none"> <li>• Occupation or position held</li> </ul>	Technical and scientific support
<ul style="list-style-type: none"> <li>• Main activities and responsibilities</li> </ul>	Digital survey coordinator
<ul style="list-style-type: none"> <li>• Date 2017</li> </ul>	Laserscanner survey of the church of Santa Maria della Pieve (AR)
<ul style="list-style-type: none"> <li>• Name of employer</li> </ul>	Dida Department of Architecture University of Studies of Florence
<ul style="list-style-type: none"> <li>• Type of business or sector</li> </ul>	Survey, Architectural restoration
<ul style="list-style-type: none"> <li>• Occupation or position held</li> </ul>	Technical and scientific support
<ul style="list-style-type: none"> <li>• Main activities and responsibilities</li> </ul>	Digital survey coordinator
<ul style="list-style-type: none"> <li>• Date 2017</li> </ul>	Laserscanner survey of the Cathedral of Massa (MS)
<ul style="list-style-type: none"> <li>• Name of employer</li> </ul>	Dida Department of Architecture University of Studies of Florence
<ul style="list-style-type: none"> <li>• Type of business or sector</li> </ul>	Survey, Architectural restoration
<ul style="list-style-type: none"> <li>• Occupation or position held</li> </ul>	Technical and scientific support
<ul style="list-style-type: none"> <li>• Main activities and responsibilities</li> </ul>	Digital survey coordinator

<ul style="list-style-type: none"> <li>• Date 2017</li> </ul>	Laserscanner survey of the cloister structures of the orange trees of the Florentine Badia in Florence.
<ul style="list-style-type: none"> <li>• Name of employer</li> </ul>	Dida Department of Architecture University of Studies of Florence
<ul style="list-style-type: none"> <li>• Type of business or sector</li> </ul>	Survey, Architectural restoration
<ul style="list-style-type: none"> <li>• Occupation or position held</li> </ul>	Technical and scientific support
<ul style="list-style-type: none"> <li>• Main activities and responsibilities</li> </ul>	Digital survey coordinator
<ul style="list-style-type: none"> <li>• Date 2017</li> </ul>	Laserscanner survey of the Swabian castle of Bari (2nd phase)
<ul style="list-style-type: none"> <li>• Name of employer</li> </ul>	Dida Department of Architecture University of Studies of Florence
<ul style="list-style-type: none"> <li>• Type of business or sector</li> </ul>	Survey, Architectural restoration
<ul style="list-style-type: none"> <li>• Occupation or position held</li> </ul>	Technical support in research agreement
<ul style="list-style-type: none"> <li>• Main activities and responsibilities</li> </ul>	Digital survey coordinator
<ul style="list-style-type: none"> <li>• Date 2016</li> </ul>	Laserscanner survey of the structures of San Giovanni in conca in Milan
<ul style="list-style-type: none"> <li>• Name of employer</li> </ul>	Dida Department of Architecture University of Studies of Florence
<ul style="list-style-type: none"> <li>• Type of business or sector</li> </ul>	Survey, Architectural restoration
<ul style="list-style-type: none"> <li>• Occupation or position held</li> </ul>	Technical and scientific support
<ul style="list-style-type: none"> <li>• Main activities and responsibilities</li> </ul>	Digital survey coordinator
<ul style="list-style-type: none"> <li>• Date 2016</li> </ul>	Laserscanner survey of the structures of the former church of San Lorenzo in Pistoia
<ul style="list-style-type: none"> <li>• Name of employer</li> </ul>	Dida Department of Architecture University of Studies of Florence
<ul style="list-style-type: none"> <li>• Type of business or sector</li> </ul>	Survey, Architectural restoration
<ul style="list-style-type: none"> <li>• Occupation or position held</li> </ul>	Technical and scientific support
<ul style="list-style-type: none"> <li>• Main activities and responsibilities</li> </ul>	Digital survey coordinator
<ul style="list-style-type: none"> <li>• Date 2016</li> </ul>	Laserscanner survey of Villa Bellavista in Borgo a Buggiano (PT)
<ul style="list-style-type: none"> <li>• Name of employer</li> </ul>	Dida Department of Architecture University of Studies of Florence
<ul style="list-style-type: none"> <li>• Type of business or sector</li> </ul>	Survey, Architectural restoration
<ul style="list-style-type: none"> <li>• Occupation or position held</li> </ul>	Technical and scientific support
<ul style="list-style-type: none"> <li>• Main activities and responsibilities</li> </ul>	Digital survey coordinator
<ul style="list-style-type: none"> <li>• Date 2016</li> </ul>	Laserscanner survey of Villa La Magia, Quarrata (PT)
<ul style="list-style-type: none"> <li>• Name of employer</li> </ul>	Dida Department of Architecture University of Studies of Florence
<ul style="list-style-type: none"> <li>• Type of business or sector</li> </ul>	Survey, Architectural restoration
<ul style="list-style-type: none"> <li>• Occupation or position held</li> </ul>	Technical and scientific support
<ul style="list-style-type: none"> <li>• Main activities and responsibilities</li> </ul>	Digital survey coordinator
<ul style="list-style-type: none"> <li>• Date 2016</li> </ul>	Laserscanner survey of the Villa of Rusciano in Florence
<ul style="list-style-type: none"> <li>• Name of employer</li> </ul>	Dida Department of Architecture University of Studies of Florence
<ul style="list-style-type: none"> <li>• Type of business or sector</li> </ul>	Survey, Architectural restoration
<ul style="list-style-type: none"> <li>• Occupation or position held</li> </ul>	Technical and scientific support
<ul style="list-style-type: none"> <li>• Main activities and responsibilities</li> </ul>	Digital survey coordinator
<ul style="list-style-type: none"> <li>• Date 2016</li> </ul>	Laserscanner survey of the Camaldolese Abbey in Volterra (PI)
<ul style="list-style-type: none"> <li>• Name of employer</li> </ul>	Dida Department of Architecture University of Studies of Florence
<ul style="list-style-type: none"> <li>• Type of business or sector</li> </ul>	Survey, Architectural restoration
<ul style="list-style-type: none"> <li>• Occupation or position held</li> </ul>	Technical and scientific support
<ul style="list-style-type: none"> <li>• Main activities and responsibilities</li> </ul>	Digital survey coordinator

<ul style="list-style-type: none"> <li>• Date 2016</li> </ul>	Laserscanner survey of the Church of the Madonna delle Carceri in Prato
<ul style="list-style-type: none"> <li>• Name of employer</li> </ul>	Dida Department of Architecture University of Studies of Florence
<ul style="list-style-type: none"> <li>• Type of business or sector</li> </ul>	Survey, Architectural restoration
<ul style="list-style-type: none"> <li>• Occupation or position held</li> </ul>	Technical and scientific support
<ul style="list-style-type: none"> <li>• Main activities and responsibilities</li> </ul>	Digital survey coordinator
<ul style="list-style-type: none"> <li>• Date 2016</li> </ul>	Laserscanner survey of the Church of Santa Maria della Rosa in Lucca
<ul style="list-style-type: none"> <li>• Name of employer</li> </ul>	Dida Department of Architecture University of Studies of Florence
<ul style="list-style-type: none"> <li>• Type of business or sector</li> </ul>	Survey, Architectural restoration
<ul style="list-style-type: none"> <li>• Occupation or position held</li> </ul>	Technical and scientific support
<ul style="list-style-type: none"> <li>• Main activities and responsibilities</li> </ul>	Digital survey coordinator
<ul style="list-style-type: none"> <li>• Date 2016</li> </ul>	Laserscanner survey of the structures of the Roman amphitheater of Larino (CB)
<ul style="list-style-type: none"> <li>• Name of employer</li> </ul>	Dida Department of Architecture University of Studies of Florence
<ul style="list-style-type: none"> <li>• Type of business or sector</li> </ul>	Survey, Architectural restoration
<ul style="list-style-type: none"> <li>• Occupation or position held</li> </ul>	Technical and scientific support
<ul style="list-style-type: none"> <li>• Main activities and responsibilities</li> </ul>	Digital survey coordinator
<ul style="list-style-type: none"> <li>• Date 2016</li> </ul>	Laserscanner survey of Palazzo Mozzi in Florence
<ul style="list-style-type: none"> <li>• Name of employer</li> </ul>	Dida Department of Architecture University of Studies of Florence
<ul style="list-style-type: none"> <li>• Type of business or sector</li> </ul>	Survey, Architectural restoration
<ul style="list-style-type: none"> <li>• Occupation or position held</li> </ul>	Technical and scientific support
<ul style="list-style-type: none"> <li>• Main activities and responsibilities</li> </ul>	Digital survey coordinator
<ul style="list-style-type: none"> <li>• Date 2016</li> </ul>	Laserscanner survey of the church of Santa Maria Maggiore in Lanciano (CH)
<ul style="list-style-type: none"> <li>• Name of employer</li> </ul>	Dida Department of Architecture University of Studies of Florence
<ul style="list-style-type: none"> <li>• Type of business or sector</li> </ul>	Survey, Architectural restoration
<ul style="list-style-type: none"> <li>• Occupation or position held</li> </ul>	Technical and scientific support
<ul style="list-style-type: none"> <li>• Main activities and responsibilities</li> </ul>	Coordinamento Survey e restituzioni grafiche.
<ul style="list-style-type: none"> <li>• Date 2015</li> </ul>	Laserscanner survey of the oratory of San Bernardino, Pisa
<ul style="list-style-type: none"> <li>• Name of employer</li> </ul>	Dida Department of Architecture University of Studies of Florence
<ul style="list-style-type: none"> <li>• Type of business or sector</li> </ul>	Survey, Architectural restoration
<ul style="list-style-type: none"> <li>• Occupation or position held</li> </ul>	Technical and scientific support
<ul style="list-style-type: none"> <li>• Main activities and responsibilities</li> </ul>	Coordinamento Survey e restituzioni grafiche.
<ul style="list-style-type: none"> <li>• Date 2015</li> </ul>	Laserscanner survey of the Swabian castle of Bari (1nd phase)
<ul style="list-style-type: none"> <li>• Name of employer</li> </ul>	Dida Department of Architecture University of Studies of Florence
<ul style="list-style-type: none"> <li>• Type of business or sector</li> </ul>	Survey
<ul style="list-style-type: none"> <li>• Occupation or position held</li> </ul>	Technical and scientific support
<ul style="list-style-type: none"> <li>• Main activities and responsibilities</li> </ul>	Digital survey coordinator
<ul style="list-style-type: none"> <li>• Date 2015</li> </ul>	Laserscanner survey of a portion of territory in Asni, Morocco
<ul style="list-style-type: none"> <li>• Name of employer</li> </ul>	Dida Department of Architecture University of Studies of Florence
<ul style="list-style-type: none"> <li>• Type of business or sector</li> </ul>	Survey
<ul style="list-style-type: none"> <li>• Occupation or position held</li> </ul>	Technical and scientific support

<ul style="list-style-type: none"> <li>• Main activities and responsibilities</li> </ul>	Coordinamento Survey e restituzioni grafiche.
<ul style="list-style-type: none"> <li>• Date 2015</li> <li>• Name of employer</li> <li>• Type of business or sector</li> <li>• Occupation or position held</li> <li>• Main activities and responsibilities</li> </ul>	<p>Laserscanner survey of underground structures in Kayseri, Turkey Dida Department of Architecture University of Studies of Florence Survey Technical and scientific support Coordinamento Survey</p>
<ul style="list-style-type: none"> <li>• Date 2015</li> <li>• Name of employer</li> <li>• Type of business or sector</li> <li>• Occupation or position held</li> <li>• Main activities and responsibilities</li> </ul>	<p>Berber village laser scanner survey in Asni, Morocco, Workshop Dida Department of Architecture University of Studies of Florence Survey Technical and scientific support Digital survey coordinator e restituzioni grafiche.</p>
<ul style="list-style-type: none"> <li>• Date 2015</li> <li>• Name of employer</li> <li>• Type of business or sector</li> <li>• Occupation or position held</li> <li>• Main activities and responsibilities</li> </ul>	<p>Laserscanner survey mission in Sorano (GR); the village, the site of Vitozza, the tomb of Ildebranda and a part of via cava. Dida Department of Architecture University of Studies of Florence Survey Technical and scientific support Coordinamento Survey e restituzioni grafiche.</p>
<ul style="list-style-type: none"> <li>• Date 2013-2014</li> <li>• Name of employer</li> <li>• Type of business or sector</li> <li>• Occupation or position held</li> <li>• Main activities and responsibilities</li> </ul>	<p>Architecture Models Laboratory Dida Department of Architecture University of Studies of Florence Three-dimensional models, data acquisition, prototyping, 3D printing, Laboratory Tutor, collaboration contract Assistance to students, use of machinery and equipment.</p>
<ul style="list-style-type: none"> <li>• Date 2014</li> <li>• Name of employer</li> <li>• Type of business or sector</li> <li>• Occupation or position held</li> <li>• Main activities and responsibilities</li> </ul>	<p>Laserscanner survey of the Gravina di San Marco in Massafra (TA) Dida Department of Architecture University of Studies of Florence Survey Technical and scientific support Digital survey coordinator</p>
<ul style="list-style-type: none"> <li>• Date 2014</li> <li>• Name of employer</li> <li>• Type of business or sector</li> <li>• Occupation or position held</li> <li>• Main activities and responsibilities</li> </ul>	<p>Survey digitale a scala territoriale della Gravina of Palagianello (TA) Dida Department of Architecture University of Studies of Florence Survey Technical and scientific support Digital survey coordinator</p>
<ul style="list-style-type: none"> <li>• Date 2014</li> <li>• Name of employer</li> <li>• Type of business or sector</li> <li>• Occupation or position held</li> <li>• Main activities and responsibilities</li> </ul>	<p>Laserscanner survey of the Terme del Corallo Dida Department of Architecture University of Studies of Florence Survey, Architectural restoration Technical and scientific support Digital survey coordinator</p>
<ul style="list-style-type: none"> <li>• Date 2014</li> <li>• Name of employer</li> <li>• Type of business or sector</li> <li>• Occupation or position held</li> <li>• Main activities and responsibilities</li> </ul>	<p>Laserscanner survey of the Bastione Parlascio in Pisa. Dida Department of Architecture University of Studies of Florence Survey Technical advice Survey coordinator and graphic productions</p>



<ul style="list-style-type: none"> <li>• Date 2014</li> </ul>	Laserscanner and topographic survey of the Basilica of the Nativity and adjacent conventual structures. Bethlehem
<ul style="list-style-type: none"> <li>• Name of employer</li> </ul>	Piacenti S.P.A. Centro restauri, Via Marradi n.38, 59100 Prato
<ul style="list-style-type: none"> <li>• Type of business or sector</li> </ul>	Survey, Architectural restoration
<ul style="list-style-type: none"> <li>• Occupation or position held</li> </ul>	Professional assignment
<ul style="list-style-type: none"> <li>• Main activities and responsibilities</li> </ul>	Survey coordinator and graphic productions
<ul style="list-style-type: none"> <li>• Date 2014</li> </ul>	Laserscanner survey on the territorial scale of the Göreme area, Cappadocia (Turkey)
<ul style="list-style-type: none"> <li>• Name of employer</li> </ul>	Dida Department of Architecture University of Studies of Florence
<ul style="list-style-type: none"> <li>• Type of business or sector</li> </ul>	Survey
<ul style="list-style-type: none"> <li>• Occupation or position held</li> </ul>	Technical and scientific support
<ul style="list-style-type: none"> <li>• Main activities and responsibilities</li> </ul>	Digital survey coordinator
<ul style="list-style-type: none"> <li>• Date 2014</li> </ul>	Laserscanner survey of two portions of the Medici aqueduct of San Giuliano (PI).
<ul style="list-style-type: none"> <li>• Name of employer</li> </ul>	Municipality of Pisa
<ul style="list-style-type: none"> <li>• Type of business or sector</li> </ul>	Survey, Architectural restoration
<ul style="list-style-type: none"> <li>• Occupation or position held</li> </ul>	Professional assignment
<ul style="list-style-type: none"> <li>• Main activities and responsibilities</li> </ul>	Digital survey coordinator
<ul style="list-style-type: none"> <li>• Date 2013-2014</li> </ul>	Laserscanner survey of the church of San Paolo in Ripa d'Arno in Pisa, aimed at structural analysis and restoration and consolidation project.
<ul style="list-style-type: none"> <li>• Name of employer</li> </ul>	Parrocchia di San Paolo a Ripa d'Arno, Piazza San Paolo a Ripa d'Arno, 56125 Pisa
<ul style="list-style-type: none"> <li>• Type of business or sector</li> </ul>	Survey, Architectural restoration
<ul style="list-style-type: none"> <li>• Occupation or position held</li> </ul>	Professional assignment
<ul style="list-style-type: none"> <li>• Main activities and responsibilities</li> </ul>	Survey coordinator and graphic productions
<ul style="list-style-type: none"> <li>• Date 2013</li> </ul>	3D laser scans of the theater of the archaeological site of Morgantina (EN), three-dimensional modeling with application of textures and extraction of elaborate graphs of plans and radial sections; realization of a 3D navigable model online.
<ul style="list-style-type: none"> <li>• Name of employer</li> </ul>	Private Client
<ul style="list-style-type: none"> <li>• Type of business or sector</li> </ul>	Survey, Architectural restoration
<ul style="list-style-type: none"> <li>• Occupation or position held</li> </ul>	Professional assignment
<ul style="list-style-type: none"> <li>• Main activities and responsibilities</li> </ul>	Survey coordinator and graphic productions
<ul style="list-style-type: none"> <li>• Date 2013</li> </ul>	Topographic and laser scanner survey of a portion of the historic center of Poppi (AR).
<ul style="list-style-type: none"> <li>• Name of employer</li> </ul>	Dida Department of Architecture University of Studies of Florence
<ul style="list-style-type: none"> <li>• Type of business or sector</li> </ul>	Survey
<ul style="list-style-type: none"> <li>• Occupation or position held</li> </ul>	Tutor
<ul style="list-style-type: none"> <li>• Main activities and responsibilities</li> </ul>	Survey coordinator and graphic productions
<ul style="list-style-type: none"> <li>• Date 2012-2013</li> </ul>	Technical-commercial consultant
<ul style="list-style-type: none"> <li>• Name of employer</li> </ul>	Microgeo srl, Via Petrarca n. 42, 50013 Campi Bisenzio (FI)
<ul style="list-style-type: none"> <li>• Type of business or sector</li> </ul>	Survey, instrumentation and software, laser scanner-thermography-topography

<ul style="list-style-type: none"> <li>• Occupation or position held</li> <li>• Main activities and responsibilities</li> </ul>	Professional assignment Technical advice
<ul style="list-style-type: none"> <li>• Date 2012</li> </ul>	3D Laser scans of two quarry basins in Serra San Quirico (AN), Professional job: three-dimensional modeling and extraction of contour lines, terrain profiles, calculation of areas and volumes.
<ul style="list-style-type: none"> <li>• Name of employer</li> <li>• Type of business or sector</li> <li>• Occupation or position held</li> <li>• Main activities and responsibilities</li> </ul>	Private Client Survey Professional assignment Survey coordinator and graphic productions
<ul style="list-style-type: none"> <li>• Date 2012</li> <li>• Name of employer</li> <li>• Type of business or sector</li> <li>• Occupation or position held</li> <li>• Main activities and responsibilities</li> </ul>	3D laser scans of porcelain factory in Finale Emilia after an earthquake Private Client Survey Professional assignment Survey coordinator
<ul style="list-style-type: none"> <li>• Date 2012</li> <li>• Name of employer</li> <li>• Type of business or sector</li> <li>• Occupation or position held</li> <li>• Main activities and responsibilities</li> </ul>	Topographic survey and 3D territorial laser scans, Rosignano Marittimo Area 3D srl, Via del Pallone n.10, 57123 Livorno Survey Professional assignment Survey coordinator
<ul style="list-style-type: none"> <li>• Date 2012</li> </ul>	Topographic survey to support the study, the analysis and the project for the Reconstruction Plan in the Municipality of Acciano (AQ) and the integrated survey activities for the elaboration of the cartographic base of the areas of the historical centers of the same municipality subject to planning.
<ul style="list-style-type: none"> <li>• Name of employer</li> <li>• Type of business or sector</li> <li>• Occupation or position held</li> <li>• Main activities and responsibilities</li> </ul>	Department of Architecture, Design, History, Project Survey Professional assignment Topographic survey
<ul style="list-style-type: none"> <li>• Date 2012</li> <li>• Name of employer</li> <li>• Type of business or sector</li> <li>• Occupation or position held</li> <li>• Main activities and responsibilities</li> </ul>	Survey of the historic center of Castel Focognano Department of Architecture, Design, History, Project Survey Tutor Topographic survey
<ul style="list-style-type: none"> <li>• Date 2011</li> <li>• Name of employer</li> <li>• Type of business or sector</li> <li>• Occupation or position held</li> <li>• Main activities and responsibilities</li> </ul>	Survey of the Strumi aggregate (AR) Department of Architecture, Design, History, Project Survey Tutor Topographic survey coordinator
<ul style="list-style-type: none"> <li>• Date 2011</li> <li>• Name of employer</li> </ul>	Survey of some burials of the Etruscan necropolis of Populonia (LI) Department of Architecture, Design, History, Project
<ul style="list-style-type: none"> <li>• Type of business or sector</li> <li>• Occupation or position held</li> <li>• Main activities and responsibilities</li> </ul>	Survey Tutor Topographic survey coordinator

<ul style="list-style-type: none"> <li>• Date 2011</li> <li>• Name of employer</li> <li>• Type of business or sector</li> <li>• Occupation or position held</li> <li>• Main activities and responsibilities</li> </ul>	<p>Golf course survey in Lerici (SP). Area 3D srl, Via del Pallone n.10, 57123 Livorno Survey Professional assignment Topographic survey</p>
<ul style="list-style-type: none"> <li>• Date 2011</li> <li>• Name of employer</li> <li>• Type of business or sector</li> <li>• Occupation or position held</li> <li>• Main activities and responsibilities</li> </ul>	<p>Port area survey in Piombino (LI) Area 3D srl, Via del Pallone n.10, 57123 Livorno Survey Professional assignment Topographic survey coordinator</p>
<ul style="list-style-type: none"> <li>• Date 2011</li> <li>• Name of employer</li> <li>• Type of business or sector</li> <li>• Occupation or position held</li> <li>• Main activities and responsibilities</li> </ul>	<p>Survey of the castle of Poppi (AR), Department of Architecture, Design, History, Project Survey Tutor Topographic <i>survey</i> coordinator</p>
<ul style="list-style-type: none"> <li>• Date 2011</li> <li>• Name of employer</li> <li>• Type of business or sector</li> <li>• Occupation or position held</li> <li>• Main activities and responsibilities</li> </ul>	<p>Topographic survey and 3D laser scans of historical building in Viterbo. Studio Technical and scientific supportLC Arkè Luca Cosimi, via Zepponami n.6c, 01027 Montefiascone (VT) Survey Professional assignment Survey coordinator and graphic productions</p>
<ul style="list-style-type: none"> <li>• Date 2011</li> <li>• Name of employer</li> <li>• Type of business or sector</li> <li>• Occupation or position held</li> <li>• Main activities and responsibilities</li> </ul>	<p>Topographic survey and 3D laser scans of urban area in Pisa. Committenza privata Survey Professional assignment Survey coordinator and graphic productions</p>
<ul style="list-style-type: none"> <li>• Date 2011</li> <li>• Name of employer</li> <li>• Type of business or sector</li> <li>• Occupation or position held</li> <li>• Main activities and responsibilities</li> </ul>	<p>Topographic survey and 3D laser scans of urban aggregate in Scoppito (AQ) Piacenti S.P.A. Centro restauri, Via Marradi n.38, 59100 Prato Survey Professional assignment Topographic survey coordinator</p>
<ul style="list-style-type: none"> <li>• Date 2011</li> <li>• Name of employer</li> <li>• Type of business or sector</li> <li>• Occupation or position held</li> <li>• Main activities and responsibilities</li> </ul>	<p>Topographic survey and 3D laser scans of two urban aggregates in L'Aquila Piacenti S.P.A. Centro restauri, Via Marradi n.38, 59100 Prato Survey Professional assignment Topographic survey coordinator</p>
<ul style="list-style-type: none"> <li>• Date 2010</li> <li>• Name of employer</li> <li>• Type of business or sector</li> </ul>	<p>Survey of a portion of the walls of the historic center of Poppi (AR) Department of Architecture, Design, History, Project Survey</p>

<ul style="list-style-type: none"> <li>• Occupation or position held</li> <li>• Main activities and responsibilities</li> </ul>	<p>Tutor</p> <p>Topographic survey coordinator</p>
<ul style="list-style-type: none"> <li>• Date 2010</li> <li>• Name of employer</li> <li>• Type of business or sector</li> <li>• Occupation or position held</li> <li>• Main activities and responsibilities</li> </ul>	<p>Survey of two areas in the municipality of Loro Ciuffenna (AR), a task received by the municipal administration through a public competition for the drafting of master plan for multi-purpose buildings</p> <p>Municipality of Loro Ciuffenna (AR)</p> <p>Survey, Progettazione</p> <p>Professional assignment</p> <p>Survey coordinator and graphic productions</p>
<ul style="list-style-type: none"> <li>• Date 2010</li> <li>• Name of employer</li> <li>• Type of business or sector</li> <li>• Occupation or position held</li> <li>• Main activities and responsibilities</li> </ul>	<p>Survey of a cliff subject to landslide at Porto Ercole (GR)</p> <p>Area 3D srl, Via del Pallone n.10, 57123 Livorno</p> <p>Survey</p> <p>Professional assignment</p> <p>Topographic survey coordinator</p>
<ul style="list-style-type: none"> <li>• Date 2010</li> <li>• Name of employer</li> <li>• Type of business or sector</li> <li>• Occupation or position held</li> <li>• Main activities and responsibilities</li> </ul>	<p>Aggregate survey in Bominaco (AQ),</p> <p>Piacenti S.P.A. Centro restauri, Via Marradi n.38, 59100 Prato</p> <p>Survey</p> <p>Professional job.</p> <p>Topographic survey coordinator</p>
<ul style="list-style-type: none"> <li>• Date 2010</li> <li>• Name of employer</li> <li>• Type of business or sector</li> <li>• Occupation or position held</li> <li>• Main activities and responsibilities</li> </ul>	<p>Survey of two urban aggregates in L'Aquila</p> <p>Piacenti S.P.A. Centro restauri, Via Marradi n.38, 59100 Prato</p> <p>Survey</p> <p>Professional assignment</p> <p>Topographic survey coordinator</p>
<ul style="list-style-type: none"> <li>• Date 2010</li> <li>• Name of employer</li> <li>• Type of business or sector</li> <li>• Occupation or position held</li> <li>• Main activities and responsibilities</li> </ul>	<p>Survey of the Baths with Helium Chimney of Villa Adriana in Tivoli, eighth edition of the international seminar of museography "Premio Piranesi".</p> <p>Department of Architecture, Design, History, Project</p> <p>Survey</p> <p>Tutor</p> <p>Topographic survey coordinator</p>
<ul style="list-style-type: none"> <li>• Date 2010</li> <li>• Name of employer</li> <li>• Type of business or sector</li> <li>• Occupation or position held</li> <li>• Main activities and responsibilities</li> </ul>	<p>Survey of a filled basin of the port of Livorno</p> <p>Area 3D srl, Via del Pallone n.10, 57123 Livorno</p> <p>Survey</p> <p>Professional assignment</p> <p>Topographic survey coordinator</p>
<ul style="list-style-type: none"> <li>• Date 2010</li> <li>• Name of employer</li> <li>• Type of business or sector</li> <li>• Occupation or position held</li> <li>• Main activities and responsibilities</li> </ul>	<p>Survey of the churches of S. Miniato al Monte and S. Salvatore al Monte (FI)</p> <p>Department of Architecture, Design, History, Project</p> <p>Survey</p> <p>Tutor</p> <p>Topographic survey coordinator</p>
<ul style="list-style-type: none"> <li>• Date 2010</li> </ul>	<p>Survey of the historic center of Carloforte</p>

<ul style="list-style-type: none"> <li>• Name of employer</li> <li>• Type of business or sector</li> <li>• Occupation or position held</li> <li>• Main activities and responsibilities</li> </ul>	<p>Department of Architecture, Design, History, Project Survey</p> <p>Professional assignment</p> <p>Topographic survey coordinator</p>
<ul style="list-style-type: none"> <li>• Date 2010</li> <li>• Name of employer</li> <li>• Type of business or sector</li> <li>• Occupation or position held</li> <li>• Main activities and responsibilities</li> </ul>	<p>Urban area survey in Monsummano Terme (PT).</p> <p>Department of Architecture, Design, History, Project Survey</p> <p>Professional assignment</p> <p>Topographic survey coordinator</p>
<ul style="list-style-type: none"> <li>• Date 2010</li> <li>• Name of employer</li> <li>• Type of business or sector</li> <li>• Occupation or position held</li> <li>• Main activities and responsibilities</li> </ul>	<p>Urban area survey in Barberino val d'Elsa (FI)</p> <p>Department of Architecture, Design, History, Project Survey.</p> <p>Professional assignment</p> <p>Topographic survey coordinator, laserscanner data process, and graphic productions</p>
<ul style="list-style-type: none"> <li>• Date 2009</li> <li>• Name of employer</li> <li>• Type of business or sector</li> <li>• Occupation or position held</li> <li>• Main activities and responsibilities</li> </ul>	<p>Survey of the Small Baths of Villa Adriana in Tivoli, the seventh edition of the international museography seminar "Premio Piranesi".</p> <p>Department of Architecture, Design, History, Project Survey</p> <p>Tutor</p> <p>Topographic survey coordinator</p>
<ul style="list-style-type: none"> <li>• Date 2009</li> <li>• Name of employer</li> <li>• Type of business or sector</li> <li>• Occupation or position held</li> <li>• Main activities and responsibilities</li> </ul>	<p>Survey of the village of Sorana (PT)</p> <p>Department of Architecture, Design, History, Project Survey</p> <p>Tutor</p> <p>Topographic survey coordinator</p>
<ul style="list-style-type: none"> <li>• Date 2009</li> <li>• Name of employer</li> <li>• Type of business or sector</li> <li>• Occupation or position held</li> <li>• Main activities and responsibilities</li> </ul>	<p>Survey of some burials of the Etruscan necropolis of Populonia, Surveycourse of Prof. P. Puma, Faculty of Architecture, University of Florence</p> <p>Department of Architecture, Design, History, Project Survey</p> <p>Tutor</p> <p>Topographic survey coordinator</p>
<ul style="list-style-type: none"> <li>• Date 2009</li> <li>• Name of employer</li> <li>• Type of business or sector</li> <li>• Occupation or position held</li> <li>• Main activities and responsibilities</li> </ul>	<p>Survey of the fronts of the Cocchi-Serristori Palace in Florence</p> <p>Department of Architecture, Design, History, Project Survey</p> <p>Professional assignment</p> <p>Topographic survey coordinator, laserscanner data process, and graphic productions</p>
<ul style="list-style-type: none"> <li>• Date 2008</li> <li>• Name of employer</li> <li>• Type of business or sector</li> <li>• Occupation or position held</li> <li>• Main activities and responsibilities</li> </ul>	<p>Survey of the Ex Macelli area in Livorno</p> <p>Area 3D srl, Via del Pallone n.10, 57123 Livorno</p> <p>Survey.</p> <p>Professional assignment</p> <p>Topographic survey coordinator</p>
<ul style="list-style-type: none"> <li>• Date 2008</li> </ul>	<p>Survey of Ex Pirelli area in Livorno</p>

<ul style="list-style-type: none"> <li>• Name of employer</li> <li>• Type of business or sector</li> <li>• Occupation or position held</li> <li>• Main activities and responsibilities</li> </ul>	<p>Area 3D srl, Via del Pallone n.10, 57123 Livorno</p> <p>Survey.</p> <p>Professional assignment</p> <p>Topographic survey coordinator</p>
<ul style="list-style-type: none"> <li>• Date 2008</li> <li>• Name of employer</li> <li>• Type of business or sector</li> <li>• Occupation or position held</li> <li>• Main activities and responsibilities</li> </ul>	<p>Survey of the area of the Water Customs in Livorno</p> <p>Area 3D srl, Via del Pallone n.10, 57123 Livorno</p> <p>Survey.</p> <p>Professional assignment</p> <p>Topographic survey coordinator</p>
<ul style="list-style-type: none"> <li>• Date 2008</li> <li>• Name of employer</li> <li>• Type of business or sector</li> <li>• Occupation or position held</li> <li>• Main activities and responsibilities</li> </ul>	<p>Survey of the Small Baths of Villa Adriana in Tivoli, the sixth edition of the international museography seminar "Premio Piranesi"</p> <p>Department of Architecture, Design, History, Project</p> <p>Survey</p> <p>Tutor</p> <p>Topographic survey coordinator</p>
<ul style="list-style-type: none"> <li>• Date 2008</li> <li>• Name of employer</li> <li>• Type of business or sector</li> <li>• Occupation or position held</li> <li>• Main activities and responsibilities</li> </ul>	<p>Survey of a blast furnace of the Lucchini steelworks in Piombino (LI)</p> <p>Department of Urban Planning and Territory Planning</p> <p>Survey.</p> <p>Professional assignment</p> <p>Topographic survey coordinator</p>
<ul style="list-style-type: none"> <li>• Date 2008</li> <li>• Name of employer</li> <li>• Type of business or sector</li> <li>• Occupation or position held</li> <li>• Main activities and responsibilities</li> </ul>	<p>Survey of the Cathedral of Piacenza</p> <p>Area 3D srl, Via del Pallone n.10, 57123 Livorno</p> <p>Survey.</p> <p>Professional assignment</p> <p>Topographic survey coordinator</p>
<ul style="list-style-type: none"> <li>• Date 2007</li> <li>• Name of employer</li> <li>• Type of business or sector</li> <li>• Occupation or position held</li> <li>• Main activities and responsibilities</li> </ul>	<p>Survey of the burials of the Etruscan necropolis of San Cerbone in Populonia (LI)</p> <p>Department of architectural design, University of Florence</p> <p>Survey</p> <p>Tutor</p> <p>Topographic survey coordinator</p>
<ul style="list-style-type: none"> <li>• Date 2007</li> <li>• Name of employer</li> <li>• Type of business or sector</li> <li>• Occupation or position held</li> <li>• Main activities and responsibilities</li> </ul>	<p>Survey of the "Canopus" of Villa Adriana in Tivoli, fifth edition of the international museography seminar "Premio Piranesi".</p> <p>Department of Architectural Design</p> <p>Survey</p> <p>Professional assignment</p> <p>Topographic survey coordinator</p>
<ul style="list-style-type: none"> <li>• Date 2006-2007</li> <li>• Name of employer</li> <li>• Type of business or sector</li> <li>• Occupation or position held</li> <li>• Main activities and responsibilities</li> </ul>	<p>Survey of the walls of Massa Marittima (second phase)</p> <p>Department of architectural design, University of Florence</p> <p>Survey</p> <p>Professional assignment</p> <p>Topographic survey coordinator, laserscanner data process, and graphic productions</p>

<ul style="list-style-type: none"> <li>• Date 2006</li> <li>• Name of employer</li> </ul>	<p>Survey of the church of Santa Maria in Mammoiada (NU)</p> <p>Soprintendenza per i Beni Architettonici e il Paesaggio e per il Patrimonio Storico Artistico ed Etnoantropologico delle province di Sassari e Nuoro.</p>
<ul style="list-style-type: none"> <li>• Type of business or sector</li> <li>• Occupation or position held</li> <li>• Main activities and responsibilities</li> </ul>	<p>Survey, Architectural restoration</p> <p>Professional assignment</p> <p>Topographic survey coordinator, laserscanner data process, and graphic productions</p>
<ul style="list-style-type: none"> <li>• Date 2006</li> <li>• Name of employer</li> </ul>	<p>Survey of the remains of the church of Santa Maria di Curos in Monteleone (SS)</p> <p>Soprintendenza per i Beni Architettonici e il Paesaggio e per il Patrimonio Storico Artistico ed Etnoantropologico delle province di Sassari e Nuoro.</p>
<ul style="list-style-type: none"> <li>• Type of business or sector</li> <li>• Occupation or position held</li> <li>• Main activities and responsibilities</li> </ul>	<p>Survey, Architectural restoration</p> <p>Professional assignment</p> <p>Topographic survey coordinator, laserscanner data process, and graphic productions</p>
<ul style="list-style-type: none"> <li>• Date 2006</li> <li>• Name of employer</li> </ul>	<p>Survey of the cloister of the Cathedral of Lucignano (AR)</p> <p>Studio Technical and scientific support Arch. Pier Giorgio Armani, Corso Vittorio Emanuele 142/d, 29100 Piacenza</p>
<ul style="list-style-type: none"> <li>• Type of business or sector</li> <li>• Occupation or position held</li> <li>• Main activities and responsibilities</li> </ul>	<p>Survey, Architectural restoration.</p> <p>Professional assignment</p> <p>Topographic survey coordinator, laserscanner data process, and graphic productions</p>
<ul style="list-style-type: none"> <li>• Date 2006</li> <li>• Name of employer</li> <li>• Type of business or sector</li> <li>• Occupation or position held</li> <li>• Main activities and responsibilities</li> </ul>	<p>Survey of the structures of the Abbey of Sant'Antimo (SI)</p> <p>Department of architectural design, University of Florence</p> <p>Survey.</p> <p>Professional assignment</p> <p>Digital survey coordinator, laserscanner data process and graphic productions</p>
<ul style="list-style-type: none"> <li>• Date 2006</li> <li>• Name of employer</li> <li>• Type of business or sector</li> <li>• Occupation or position held</li> <li>• Main activities and responsibilities</li> </ul>	<p>Survey of the Norman Tower of San Marco Argentano (CS)</p> <p>Department of architectural design, University of Florence</p> <p>Survey</p> <p>Tutor</p> <p>Topographic survey coordinator, laserscanner data process</p>
<ul style="list-style-type: none"> <li>• Date 2006</li> <li>• Name of employer</li> <li>• Type of business or sector</li> <li>• Occupation or position held</li> <li>• Main activities and responsibilities</li> </ul>	<p>Survey of Piazza San Francesco and Piazza del Collegio in Castiglion Fiorentino.</p> <p>Department of architectural design, University of Florence</p> <p>Survey</p> <p>Docente a contratto</p> <p>Topographic and photogrammetric survey</p>

<ul style="list-style-type: none"> <li>• Date 2006</li> <li>• Name of employer</li> <li>• Type of business or sector</li> <li>• Occupation or position held</li> <li>• Main activities and responsibilities</li> </ul>	<p>Survey of the walls of Lastra a Signa Department of architectural design, University of Florence Survey Tutor Topographic survey coordinator</p>
<ul style="list-style-type: none"> <li>• Date 2006</li> <li>• Name of employer</li> <li>• Type of business or sector</li> <li>• Occupation or position held</li> <li>• Main activities and responsibilities</li> </ul>	<p>Survey of the structures of the archaeological site of Iasos di Caria (Turkey) Department of architectural design, University of Florence Survey Tutor Topographic survey coordinator</p>
<ul style="list-style-type: none"> <li>• Date 2006</li> <li>• Name of employer</li> <li>• Type of business or sector</li> <li>• Occupation or position held</li> <li>• Main activities and responsibilities</li> </ul>	<p>Survey of the structures of the Rocca di San Silvestro (LI) Department of architectural design, University of Florence Survey Tutor Topographic survey coordinator</p>
<ul style="list-style-type: none"> <li>• Date 2006</li> <li>• Name of employer</li> <li>• Type of business or sector</li> <li>• Occupation or position held</li> <li>• Main activities and responsibilities</li> </ul>	<p>Survey of the Santa Croce cloister and the Pazzi Chapel Department of architectural design, University of Florence Survey Tutor Topographic survey coordinator</p>
<ul style="list-style-type: none"> <li>• Date 2006</li> <li>• Name of employer</li> <li>• Type of business or sector</li> <li>• Occupation or position held</li> <li>• Main activities and responsibilities</li> </ul>	<p>Survey of portion of the historical center of Monsummano Terme Department of architectural design, University of Florence Survey Tutor Topographic survey coordinator.</p>
<ul style="list-style-type: none"> <li>• Date 2006</li> <li>• Name of employer</li> <li>• Type of business or sector</li> <li>• Occupation or position held</li> <li>• Main activities and responsibilities</li> </ul>	<p>Survey of the urban nucleus of Aramo (PT) Department of architectural design, University of Florence Survey Professional assignment Topographic survey coordinator</p>
<ul style="list-style-type: none"> <li>• Date 2006</li> <li>• Name of employer</li> <li>• Type of business or sector</li> <li>• Occupation or position held</li> <li>• Main activities and responsibilities</li> </ul>	<p>Survey of Palazzo Lenzi-Quaratesi Department of architectural design, University of Florence Survey Tutor Topographic survey coordinator</p>
<ul style="list-style-type: none"> <li>• Date 2006</li> <li>• Name of employer</li> <li>• Type of business or sector</li> <li>• Occupation or position held</li> <li>• Main activities and responsibilities</li> </ul>	<p>Survey of the fortress of Corzano (Bagno di Romagna). Department of architectural design, University of Florence Survey Tutor Topographic survey coordinator</p>
<ul style="list-style-type: none"> <li>• Date 2005</li> </ul>	<p>Survey of the Madonna di Corzano sanctuary (Bagno di</p>



<ul style="list-style-type: none"> <li>• Name of employer</li> <li>• Type of business or sector</li> <li>• Occupation or position held</li> <li>• Main activities and responsibilities</li> </ul>	<p>Romagna).</p> <p>Department of architectural design, University of Florence</p> <p>Survey</p> <p>Tutor</p> <p>Topographic survey coordinator</p>
<ul style="list-style-type: none"> <li>• Date 2005</li> <li>• Name of employer</li> <li>• Type of business or sector</li> <li>• Occupation or position held</li> <li>• Main activities and responsibilities</li> </ul>	<p>Survey of the walls of Civitella Val di Chiana</p> <p>Department of architectural design, University of Florence</p> <p>Survey</p> <p>Tutor</p> <p>Topographic survey coordinator</p>
<ul style="list-style-type: none"> <li>• Date 2005</li> <li>• Name of employer</li> <li>• Type of business or sector</li> <li>• Occupation or position held</li> <li>• Main activities and responsibilities</li> </ul>	<p>Survey of the archaeological remains of a Roman farm in Porcari (LU)</p> <p>Department of architectural design, University of Florence</p> <p>Survey</p> <p>Tutor</p> <p>Topographic survey coordinator</p>
<ul style="list-style-type: none"> <li>• Date 2005</li> <li>• Name of employer</li> <li>• Type of business or sector</li> <li>• Occupation or position held</li> <li>• Main activities and responsibilities</li> </ul>	<p>Survey of the historical center of Castiglion Fiorentino (AR)</p> <p>Department of architectural design, University of Florence</p> <p>Survey</p> <p>Tutor</p> <p>Topographic and photogrammetric survey</p>
<ul style="list-style-type: none"> <li>• Date 2005</li> <li>• Name of employer</li> <li>• Type of business or sector</li> <li>• Occupation or position held</li> <li>• Main activities and responsibilities</li> </ul>	<p>Survey of the "Palestra" and "hundred camerelle" of Villa Adriana in Tivoli, third edition of the international museography seminar "Premio Piranesi".</p> <p>Department of architectural design, University of Florence</p> <p>Survey</p> <p>Tutor</p> <p>Topographic survey coordinator</p>
<ul style="list-style-type: none"> <li>• Date 2005</li> <li>• Name of employer</li> <li>• Type of business or sector</li> <li>• Occupation or position held</li> <li>• Main activities and responsibilities</li> </ul>	<p>Survey of the walls of Massa Marittima.</p> <p>Department of architectural design, University of Florence</p> <p>Survey</p> <p>Professional assignment</p> <p>Topographic survey coordinator, laserscanner data process</p>
<ul style="list-style-type: none"> <li>• Date 2005</li> <li>• Name of employer</li> <li>• Type of business or sector</li> <li>• Occupation or position held</li> <li>• Main activities and responsibilities</li> </ul>	<p>Survey of Palazzo Pazzi-Quaratesi in Florence</p> <p>Department of architectural design, University of Florence</p> <p>Survey</p> <p>Tutor</p> <p>Topographic survey coordinator, laserscanner data process</p>
<ul style="list-style-type: none"> <li>• Date 2004</li> <li>• Name of employer</li> <li>• Type of business or sector</li> <li>• Occupation or position held</li> <li>• Main activities and responsibilities</li> </ul>	<p>Survey of the castle of Gisors (Normandy)</p> <p>Department of architectural design, University of Florence</p> <p>Survey</p> <p>Tutor</p> <p>Topographic survey coordinator, laserscanner data process</p>

<ul style="list-style-type: none"> <li>• Date 2004</li> <li>• Name of employer</li> <li>• Type of business or sector</li> <li>• Occupation or position held</li> <li>• Main activities and responsibilities</li> </ul>	<p>Survey of the Great Baths of Villa Adriana in Tivoli, second edition of the international museography seminar "Premio Piranesi". Department of architectural design, University of Florence Survey Tutor Topographic survey coordinator</p>
<ul style="list-style-type: none"> <li>• Date 2004</li> <li>• Name of employer</li> <li>• Type of business or sector</li> <li>• Occupation or position held</li> <li>• Main activities and responsibilities</li> </ul>	<p>Survey of the fortress of Montepulciano (SI) Department of architectural design, University of Florence Survey Tutor Topographic survey.</p>
<ul style="list-style-type: none"> <li>• Date 2004</li> <li>• Name of employer</li> <li>• Type of business or sector</li> <li>• Occupation or position held</li> <li>• Main activities and responsibilities</li> </ul>	<p>Survey of the church of Santo Spirito in Florence Department of architectural design, University of Florence Survey Correlatore tesi di laurea Topographic survey, laserscanner data acquisition</p>
<ul style="list-style-type: none"> <li>• Date 2003-2004</li> <li>• Name of employer</li> <li>• Type of business or sector</li> <li>• Occupation or position held</li> <li>• Main activities and responsibilities</li> </ul>	<p>Survey of the headquarters of the Superintendence for Archaeological Heritage of Tuscany and the Archaeological Museum. Department of architectural design, University of Florence Survey Tutor Topographic survey, laserscanner data acquisition, graphic productions</p>
<ul style="list-style-type: none"> <li>• Date 2003</li> <li>• Name of employer</li> <li>• Type of business or sector</li> <li>• Occupation or position held</li> <li>• Main activities and responsibilities</li> </ul>	<p>Survey of the Pretorio Palace of San Giovanni Valdarno (AR). Department of architectural design, University of Florence Survey Tutor Topographic survey, laserscanner data acquisition, graphic productions</p>
<ul style="list-style-type: none"> <li>• Date 2003</li> <li>• Name of employer</li> <li>• Type of business or sector</li> <li>• Occupation or position held</li> <li>• Main activities and responsibilities</li> </ul>	<p>Participation in the 3D laser scanner survey mission in the Pompeii forum area. NubLab, Department of Architecture University of Ferrara. Survey Tutor Topographic survey, laserscanner data acquisition</p>
<ul style="list-style-type: none"> <li>• Date 2002-2003</li> <li>• Name of employer</li> <li>• Type of business or sector</li> <li>• Occupation or position held</li> <li>• Main activities and responsibilities</li> </ul>	<p>Survey of the Baptistery of Pisa Department of architectural design, University of Florence Survey Tutor Topographic survey, graphic productions.</p>
<ul style="list-style-type: none"> <li>• Date 2002-2003</li> <li>• Name of employer</li> <li>• Type of business or sector</li> <li>• Occupation or position held</li> <li>• Main activities and responsibilities</li> </ul>	<p>Building survey in Castiglion Cosentino (CS) Ing. Stefano Meucci, Firenze Survey Professional assignment Survey, graphic productions</p>

<ul style="list-style-type: none"> <li>• Date 2002</li> <li>• Name of employer</li> <li>• Type of business or sector</li> <li>• Occupation or position held</li> <li>• Main activities and responsibilities</li> </ul>	<p>Survey of building and garden of RSA "Il Bobolino", Firenze</p> <p>Ing. Leonardo Morozzi, Firenze</p> <p>Survey</p> <p>Professional assignment</p> <p>Topographic and traditional survey, graphic productions</p>
<ul style="list-style-type: none"> <li>• Date 2002</li> <li>• Name of employer</li> <li>• Type of business or sector</li> <li>• Occupation or position held</li> <li>• Main activities and responsibilities</li> </ul>	<p>Collaboration with the RPA-RossiProdi Associati studio</p> <p>Arch. Fabrizio Rossi Prodi, Firenze</p> <p>Architectural design</p> <p>Professional assignment</p> <p>Architectural design, drafting documents, building practices</p>
<ul style="list-style-type: none"> <li>• Date 2001</li> <li>• Name of employer</li> <li>• Type of business or sector</li> <li>• Occupation or position held</li> <li>• Main activities and responsibilities</li> </ul>	<p>Collaboration with the Bertelli architectural studio</p> <p>Arch. Elisabetta Bertelli, Firenze</p> <p>Architectural design</p> <p>Professional assignment</p> <p>Architectural design, drafting documents, building practices</p>
<ul style="list-style-type: none"> <li>• Date 2001</li> <li>• Name of employer</li> <li>• Type of business or sector</li> <li>• Occupation or position held</li> <li>• Main activities and responsibilities</li> </ul>	<p>Survey of San Domenico convent in San Gimignano (SI).</p> <p>Department of architectural design, University of Florence</p> <p>Survey</p> <p>Tutor</p> <p>Traditional survey, graphic productions</p>
<ul style="list-style-type: none"> <li>• Date 2000</li> <li>• Name of employer</li> <li>• Type of business or sector</li> <li>• Occupation or position held</li> <li>• Main activities and responsibilities</li> </ul>	<p>Collaboration with the Arch. Ortona studio</p> <p>Arch. Alberto Ortona, Firenze</p> <p>Architectural design</p> <p>Professional assignment</p> <p>Architectural design, drafting documents, building practices</p>
<ul style="list-style-type: none"> <li>• Date 2000</li> <li>• Name of employer</li> <li>• Type of business or sector</li> <li>• Occupation or position held</li> <li>• Main activities and responsibilities</li> </ul>	<p>Survey mission in Transjordan on the fortified sites of Shobak and Wu'Ayra; Survey of some rocky architecture in Petra (Jordan).</p> <p>Department of architectural design, University of Florence</p> <p>Survey</p> <p>PhD student</p> <p>Traditional and photogrammetric survey</p>
<ul style="list-style-type: none"> <li>• Date 2000</li> <li>• Name of employer</li> <li>• Occupation or position held</li> <li>• Main activities and responsibilities</li> </ul>	<p>Participation in the preparation of graphic works for the exhibition "The Ancient Ships of Pisa", inaugurated at the National Archaeological Museum of Florence on 19 February 2000.</p> <p>Tecnostudio 77, Cooperativa Archeologica Co.IDRA, Firenze</p> <p>Project contract</p> <p>Survey, grafica.</p>
<ul style="list-style-type: none"> <li>• Date 1999</li> <li>• Name of employer</li> <li>• Type of business or sector</li> <li>• Occupation or position held</li> <li>• Main activities and responsibilities</li> </ul>	<p>Participation in the realization of the exhibition: "The ancient ships of Pisa San Rossore", Arsenali Medicei Pisa</p> <p>Tecnostudio 77, Cooperativa Archeologica Co.IDRA, Firenze</p> <p>Survey, grafic</p> <p>Project contract</p> <p>Survey, grafica.</p>

- Date 1999  
• Name of employer  
• Type of business or sector  
• Occupation or position held  
• Main activities and responsibilities
  - Date 1998-2000  
• Name of employer  
• Type of business or sector  
• Occupation or position held  
• Main activities and responsibilities
- Survey of the south facade of Orsanmichele in Florence  
Department of architectural design, University of Florence  
Survey  
PhD student  
Topographic and photogrammetric survey
- Survey of the Roman ships of Pisa  
Tecnostudio 77, Cooperativa Archeologica Co.IDRA, Firenze  
Survey  
Project contract  
Topographic survey e restituzioni 2D e 3D.

## ACADEMIC QUALIFICATIONS

- Date dal 01-12-1017  
• Nome e tipo di istituto di istruzione o formazione  
• Principali materie / abilità professionali oggetto dello studio  
• Qualifica conseguita  
Livello nella classificazione nazionale (se pertinente)
  - Date dal 01-11-2002 al 31-10-2006  
• Nome e tipo di istituto di istruzione o formazione  
• Principali materie / abilità professionali oggetto dello studio  
• Qualifica conseguita  
• Livello nella classificazione nazionale (se pertinente)
  - Date dal 31-03-1999 al 31-12-2001  
• Nome e tipo di istituto di istruzione o formazione  
• Principali materie / abilità professionali oggetto dello studio  
• Qualifica conseguita  
• Livello nella classificazione nazionale (se pertinente)
  - Date dal 11-1987 al 07-1998
- Research Grant, at the DIDA, Dida Department of Architecture  
University of Studies of Florence, Supervisor Prof. Stefano Bertocci,  
entitled: "Advanced methodologies for architectural surveys, acquisition  
and processing of high-reliability three-dimensional digital data".  
DIDA, Department of Architecture, University of Florence.
- Survey methodologies and technologies, fields of application,  
comparisons and additions.  
Research Fellow.
- Research grant, at the Department of Architecture Design of the Faculty  
of Architecture of the University of Florence, supervisor Prof. Stefano  
Bertocci, entitled: "Crusader architectures in Transjordan: surveys,  
analyzes, comparisons".  
Department of Architectural Design, University of Florence.
- Survey and analysis and typological and formal comparisons of the  
crusader castle architectures.  
Research Fellow.
- PhD, at the Architecture Department of the Architecture Faculty of the  
University of Florence, cycle XIV, doctoral thesis title: "The churches of  
the Crusader castle of Shobak in Transjordan: Archiving and  
management of survey data ", Coordinator Prof. Marco Bini.  
Faculty of Architecture, University of Florence.
- Methods of survey, stratigraphic analysis, comparisons between  
typological models and construction techniques.  
PhD
- Degree in Architecture at the University of Florence, which ended with

- Nome e tipo di istituto di istruzione o formazione
- Principali materie / abilità professionali oggetto dello studio
- Qualifica conseguita

the discussion of the degree thesis entitled: "The bell towers of the Basilica of Santa Croce"; with a grade of 110/110 cum laude.

Faculty of Architecture, University of Florence.

Graduate

## PERSONAL SKILLS AND COMPETENCES

Mother tongue

**Italian**

### OTHER LANGUAGES

- Reading
- Writing
- Ability to speak

**English**  
intermediate  
intermediate  
intermediate

- Reading
- Writing
- Ability to speak

**French**  
intermediate  
intermediate  
intermediate

### RELATIONAL SKILLS AND COMPETENCES

Collaborate and participate in different groups of research and professional activities:

2013-17- Activity carried out within the Architecture Models Laboratory, collaborates with the director and other technicians and tutors for the correct and effective functioning of the laboratory.

2013-2014 He collaborates with the research group coordinated by Prof. Carmela Crescenzi on the digital survey of rock sites

2010-2013 Participates in the seminar activities in Poppi (AR) of the Architectural Survey course of Prof. Stefano Bertocci, coordinated by Arch. Giovanni Pancani; coordinates topographic survey operations.

2004-2010 Operative member of the working group for surveys of the Villa Adriana in Tivoli.

2005-2008 Participates in educational and research activities, coordinated by Prof. Paola Puma, of the module for "Detector technician for the documentation of architectural and environmental assets" as a coordinator of topographic and photogrammetric survey.

2005-2007 Participates in the campaign to survey the walls of Massa Marittima coordinated by Prof. Emma Mandelli, as head of the topographic survey.

2000-2006 Participates in the activities of the research group on Crusader castles coordinated by Profs. Marco Bini and Stefano Bertocci.

### ORGANIZATIONAL SKILLS

2002-2008 coordinates, as teacher of the courses of Drawing and Techniques of representation (with F. Fabbrizzi and L. Rivalta), the didactic activities of the Laboratory of Architecture I, University of Florence, Faculty of Architecture, degree course in Architecture

Sciences.

2007 coordinates (with P. Puma) the operational stage of the professionalizing module for "Detector technician for documentation of architectural and environmental assets" held at the Etruscan necropolis of San Cerbone in Populonia (LI).

2006 coordinates the activities of the working group for the reliefs of the church of Santa Maria di Curo in Monteleone (SS) and of the complex of the rotunda of the Beata Vergine di Loreto in Mamoiada.

TECHNICAL SKILLS AND  
COMPETENCES

Complete mastery of the use of topographic instrumentation and laser scanner; advanced use of tools for creating architectural models (3D printing and laser cutting); advanced use of software for laser scanner data management and of the main CAD software, graphics, 3D modeling and word processing.

DRIVING LICENCE

A, B

## Publications

- 01)- 2017** TIOLI F. Il rilievo. In: GABRIELA FRULIO e FRANCESCO TIOLI. Strumenti di conoscenza per il restauro – Indagini ed interventi sulla rotonda di Loreto a Mamoiada (NU), pp. 39-50 Firenze: Ed. Design Campus Calenzano, ISBN 9788898223251
- 02)- 2016** TIOLI F. Rilievi di terra. In: MARIA GRAZIA ECCELI e DEBORA GIORGI. Costruire Terra Acqua Luce, pp. 148-153 Firenze: DIDAPRESS, ISBN 9788896080573
- 03)- 2014** TIOLI F. Integrazione di metodologie per il rilievo dell'area archeologica museale di San Cerbone. In: PAOLA PUMA. Contributi per il rilievo archeologico di Populonia. La necropoli monumentale, pp. 61-65 Firenze: Edifir, ISBN 978-88-7970-706-0
- 04)- 2012** TIOLI F, La campagna di rilievo scanner-laser. In: MARIA PAOLA DETTORI e GABRIELA FRULIO. Il complesso della rotonda della Beata Vergine di Loreto a Mamoiada studi e ricerche per il restauro. pp. 29-32, Firenze Tipografia IL DAVID
- 05)- 2011** TIOLI F., VERDIANI G. Villa Adriana in Tivoli: Four Years of Digital Surveys and Research Growth. In: CAA2008, Computer Applications and Quantitative Methods in Archaeology. Proceedings of the 36th International Conference. Budapest 2008, Budapest, 2-6 Aprile 2008, Archeolingua / Printed by PrimeRate, Budapest, vol. 1, pp. 564-70, ISBN:9789639911307
- 06)- 2009** TIOLI F. Populonia: il progetto della misura e la misura del progetto. In: FRANCESCO GHIZZANI MARCIA e CAROLINA MEGALE (a cura di). Materiali per Populonia 8. pp. 111-113, Pisa: Edizioni ETS, ISBN: 978-84672572-1.
- 07)- 2009** DI TONDO S., TIOLI F. Il rilievo topografico delle mura di Massa Marittima. In: EMMA MANDELLI (a cura di). Le mura di Massa Marittima, una doppia città fortificata. p. 181-182, PISA: Pacini Editore, ISBN/ISSN: 9788863151336.
- 08)- 2009** TIOLI F., VERDIANI G. Un progetto per la gestione dei dati del rilievo. In: STEFANO BERTOCCI e MARCO BINI (a cura di). Castelli medievali a Petra e nei Vicini Oriente tra rilievo e archeologia. Atti del convegno internazionale di studi, Firenze, 21-25 ottobre 2004, pp. 81-85: Società Editrice Fiorentina, ISBN: 978-88-6032-105-3.

- 09)- 2007** BATTINI C., TIOLI F. Cortile del Milani, Museo Archeologico Nazionale di Firenze. In: MARCO BINI e CARLO BATTINI (a cura di). Nuove immagini di monumenti fiorentini-Rilievi con tecnologia scanner laser 3D. pp. 88-89, Firenze: Alinea editrice, ISBN: 978-88-6055-232-7.
- 10)- 2007** DI TONDO S., TIOLI F. Palazzo Lenzi Quaratesi. In: MARCO BINI e CARLO BATTINI (a cura di). Nuove immagini di monumenti fiorentini-Rilievi con tecnologia scanner laser 3D. pp.76-77, Firenze: Alinea editrice, ISBN: 978-88-6055-232-7.
- 11)- 2007** DI TONDO S., TIOLI F. Chiesa di Santo Stefano al Ponte. In: MARCO BINI e CARLO BATTINI (a cura di). Nuove immagini di monumenti fiorentini-Rilievi con tecnologia scanner laser 3D. pp.76-77, Firenze: Alinea editrice, ISBN: 978-88-6055-232-7.
- 12)- 2007** TIOLI F. Reti di raccordo nel tempo breve per l'indagine del tempo antico. In: Villa Adriana, Tomo II Misura e sintassi, pp. 55-59, Milano: Maggioli Editore, ISBN: 978-88387-4233-0.
- 13)- 2007** TIOLI F. Il rilievo delle sepolture della necropoli di San Cerbone: strumenti e metodi." In: PAOLA PUMA (a cura di). La documentazione dei beni architettonici ed ambientali: contributi, pp.49-50, Firenze, Stabilimento Poligrafico Fiorentino, ISBN: 978-88-902983-25.
- 14)- 2006** TIOLI F. Il giardino della villa di Castello a Firenze in: STEFANO BERTOCCI, GIOVANNI PANCANI, PAOLA PUMA (a cura di). Ville e Parchi Storici, pp.49-52, Firenze, Edifir-Edizioni, ISBN: 88-7970-240-8.
- 15)- 2006** TIOLI F. Il rilievo metrico dei centri storici per la documentazione e la conservazione. In: PAOLA PUMA (a cura di). La documentazione dei beni architettonici ed ambientali: strumenti, indagini, esperienze, pp. 81-84, Firenze, Stabilimento Poligrafico Fiorentino, ISBN: 978-88-902983-0-1.
- 16)- 2005** TIOLI F. Topografia e architettura. In: PAOLA PUMA (a cura di). La documentazione dei beni architettonici ed ambientali: sperimentazioni e applicazioni didattiche, pp. 41-46, Firenze, Stabilimento Poligrafico Fiorentino, ISBN: 889003695-8.
- 17)- 2005** TIOLI F. Rilievi topografici della fortezza di Montepulciano. In: PAOLA PUMA (a cura di). La documentazione dei beni architettonici ed ambientali: sperimentazioni e applicazioni didattiche, pp. 91-96, Firenze, Stabilimento Poligrafico Fiorentino, ISBN: 889003695-8



- 18)- 2005** TIOLI F. Elaborazione dei dati del rilievo: restituzioni, integrazioni e produzione grafica. In MARCO BINI (a cura di). Il castello di Gisors: resoconto della campagna di rilievo per una ricerca tipologica e funzionale, pp 48-55, Firenze, Alinea Editrice, ISBN: 88-8125-949-4.
- 19)- 2005** TIOLI F. Il campanile di Gaetano Baccani. In GIORGIO VERDIANI (a cura di). Firenze delle torri: architetture verticali e loro intorno, pp 69-78, Firenze, Alinea Editrice, ISBN: 88-8125647-9.
- 20)- 2005** TIOLI F. Il campanile sopra la cappella Castellani. In GIORGIO VERDIANI (a cura di). Firenze delle torri: architetture verticali e loro intorno, pp 61-64, Firenze, Alinea Editrice, ISBN: 88-8125-647-9.
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