# Curriculum Vitae Paolo Vitti

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# Personal Information

#### Contact information

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Mother Tongue Other Languages ITALIAN ENGLISH

ENGLISH (excellent writing, reading and verbal skills)

FRENCH (excellent reading and verbal skills)
GREEK (good reading and excellent verbal skills)
CATALAN (excellent reading and verbal skills)
SPANISH (good reading and basic verbal skills)

LATIN (good reading skills)

# Higher Education

#### 2013 PhD, in Architectural History and Conservation

Aristotle University of Thessalonica, Greece. Interdepartmental program of the Engineering Faculty "Preservation, Conservation and Restoration of Monuments"

Grade: excellent

# 1996 Postgraduate Studies in "Study and Restoration of Historical Monuments"

University of Rome Sapienza, Italy. Faculty of Architecture. (3 years)

Grade: 110/110 Summa cum Laude

# 1991 Architecture license and enrollment at the Chamber of Architects of Rome

#### 1990 Degree in Architecture

University of Rome Sapienza, Italy. Faculty of Architecture. (5 years)

Grade: 110/110 Summa cum Laude

# Present Teaching Positions

2021/present Associate Professor of the Practice, University of Notre Dame du Lac, School of Architecture

Concurrent in Classics (2022)

# **Previous Teaching Positions**

2020/2021	Visting Progessor University of Notre Dame du Lac, School of Architecture
2014/2020	Adjunct Professor, <b>University of Roma Tre (Italy)</b> , School of Architecture course: History of Ancient Architecture ( <i>Architettura antica: Teorie, Tipi, Tecniche</i> )
2019-2020	Adjunct Professor, <b>University of Notre Dame du Lac</b> , School of Architecture (Rome Studies) Graduates' Course: Urban History of Rome
2019-2020	Adjunct Professor, <b>University of Notre Dame du Lac</b> , Rome School of Architecture (Rome Studies) Undergraduates' Course: History of Architecture

2011-2019 Adjunct Professor, Rochester University (NY). Study Abroad Program.

Course "Monuments of Ancient Italy: History, Structure, Form"

2019	Adjunct Professor, Fondation Mosquée Hassan II Casablanca (Morocco). Académie des Arts Traditionnels. Course of 40 hours within the "Cycle de formation des restaurateurs du patrimoine. Enseignements théoriques et pratiques relatifs au cycle de formation en restauration du patrimoine"
2018	Adjunct Professor, <b>University of Salerno (Italy)</b> , School of Specialization in Archaeological Heritage Course: Restoration of archaeological heritage
2018	Adjunct Professor, University of Roma Tre (Italy), School of Architecture Course "Graphic reading of the wall structures and architectural bodies"
2018	Adjunct Professor, <b>University of Roma Tre (Italy)</b> , School of Architecture Course: "History of Architecture". Teaching in English to Chinese students in the Agreement for the collaboration program between the Southwest Jiaotong University (SWJTU) of Chengdu (Sichuan, People's Republic of China) and the Roma Tre University.
2017/18	Professor, University of Siena. Dipartimento di Scienze Storiche e dei Beni Culturali "Cours de formation en conservation e restauration des monuments historiques" (held at Chellah, Rabat - Marocco)
2017/18	Adjunct Professor, <b>University of Notre Dame du Lac.</b> Pre-College program. Rome Studies. Course: History of Architecture
2014/15	Adjunct Faculty, <b>University of Roma Tre (Italy)</b> , School of Architecture course: History of Architecture I
	Adjunct Professor, <b>University of Padua (Italy)</b> , Department of Cultural Heritage: archeology, history of art, cinema and music. School of Specialization in Archaeology.  Course: "Management of Cultural Heritage"
2013/14	Adjunct Faculty, <b>University of Salerno (Italy)</b> . School of Specialization in Archaeological Heritage course: "Analysis and architectural survey"
2001/14	Adjunct Assistant Professor, <b>University of Rome Sapienza (Italy)</b> . Faculty of Engineering. Course: "Architectural Restoration Studio"

# Fellowships and Affiliations

2022	Fellow of the Nanovic Institute, University of Notre Dame
2022	Concurrent in Classics, Department of Arts, University of Notre Dame
2005	Research Fellow at the University of Salerno -Department of Cultural Heritage for the research: "Porta Sirena in Paestum and
	the structural systems of urban access with arched roof in Southern Italy".

# Honors and Awards

- 2022 University of Notre Dame **FRSP Regular Grant Award** for the research entitled "Apotheosis: The Mausoleum of Hadrian/Castel Sant'Angelo" (\$100.000)
  - 2022 Faculty Research Award from Notre Dasmes's School of Architecture
- 2017 **Licensed** by the Italian Ministry for Research and Education for the position of Associate Professor for courses of "Architectural Restoration and History of Architecture".
- 2015 Prize European Union Cultural Heritage Award / Europa Nostra 2015 "Conservation category" for the Restoration of the Armenian Church and Monastery in Nicosia (Cyprus).
  http://www.europanostra.org/european-heritage-award-presented-today-armenian-church-monastery-nicosia/
- 2014 **Grand Prix** European Union Cultural Heritage Award / Europa Nostra 2014 "Research category" for "Roman Vaulted Construction in the Peloponnese". http://www.europeanheritageawards.eu/winners/roman-vaulted-construction-peloponnese/
- Award for archeology 2014 of "The Erma di Bretschneider award in archeology for the research Building Roman Greece. Innovation in Vaulted Construction in the Peloponnese.

  Http://www.lerma.it/index.php?pg=SchedaTitolo&key=00012941

Research grant: P.N.R. (Italian National Research and Training Program): "Techniques and products for consolidation and maintenance in archaeological areas. Techniques for strengthening archaeological constructions in stone material".

#### **Publications**

#### Authored and edited books

- 2022 S. Semes, P. Vitti, J. Weatherhill (eds), ANTA (Archives of New Traditional Architecture), 3, 2022
- P. Vitti, Building Roman Greece. Innovation in Vaulted Construction in the Peloponnese", L'Erma di Bretschneider, Studia Archeologica 206, Rome 2016 (432, 80 ill. B/W, 120 ill. Col.)
- 2014 P. Vitti, The Armenian Church restoration Project, United Nations Development Programme- ACT, Nicosia 2014.
- 2013 P. Vitti, Roman Vaulted Construction in the Imperial Period. The Organization of the Construction and Dissemination of the Building techniques in the Peloponnese. PhD, 2013.

### Refereed Journal Articles

- P.Vitti, *Lime and Gypsum Structural Mortars in Historic Construction*, Reference Module in Social Sciences, Elsevier, 2023, ISBN 9780443157851, https://doi.org/10.1016/B978-0-323-90799-6.00064-1.
  - P. Vitti, Christoph Klose, Wolfgang Filser, Bernhard Fritsch, Steven Götz, Mixing Methods The use of 3D Techniques at the Ancient Villa of Capo di Sorrento. SDH, 6, 2, 25-50.
- P. Vitti, Mortars and masonry structural lime and gypsum mortars in Antiquity and Middle Ages, in Archaeol Anthropol Sci 13, 164 (2021). https://doi.org/10.1007/s12520-021-01408-y
- P. Vitti, M. Vitti, Experimental Innovations in Vaulting Construction Under Trajan and Hadrian, in Archeologia dell'architettura, XXIII, 2018, 183-196.
- 2018. P. Vitti, Il ninfeo adrianeo di Argo, in Annuario Scuola Archeologica Italiana di Atene, 96, 2018, 275-299. (Peer review)
  - P. Vitti, Il restauro di un palinsesto di architettura, storia e società: la Chiesa Armena di Nicosia, Cipro (XIV-XX secolo), in Opus, n.s. 1/2017, 85-106.
- P. Vitti, Un consolidamento antico con inzeppature metalliche in un paramento lapideo a Iasos-Caria, in Arqueología de la Arquitectura, 14: E060, Doi: Http://Dx.Doi.Org/10.3989/Arq.Arqt.2017.009.
- P. Vitti, La costruzione nel Peloponneso romano: tradizione, sperimentazione e innovazione nell'uso del laterizio, in Archeologia dell'architettura, 20, 190-205.
  - P. Vitti, Facing structural problems in ancient times. A structural assessment during the construction of the Mausoleum of Hadrian, Anejos de AEspA, LXXVIII, 231-247.
- 2015 P. Vitti, Tradizione romana e tradizione bizantina nelle tecniche costruttive delle volte fra V e VI secolo: il caso delle mura aureliane, in Archeologia dell'architettura, 18, 88-113.
- 2013 P. Vitti, E. Greco, The Bath Complex in Hephaistia (Lemnos), in BABESCH Supplement 23, 209-224.
- P. Vitti, *Il santuario di Casa Bianca: descrizione e restituzione architettonica preliminare*, in *Annuario della Scuola Archeologica Italiana di Atene*, LXXXIX, s. III, 11, tomo II, 2012 (2011), 23-82.
  - P. Vitti, La valorizzazione dell'area archeologica di Casa Bianca: reintegrazione dell'immagine e fruizione di un'area del Parco archeologico di Sibari, Annuario della Scuola Archeologica Italiana di Atene, LXXXIX, s. III, 11, tomo II 2012 (2011), 287-289.
  - P. Vitti, O. Voza, *Interventi a Casa Bianca nel quinquennio 2007/12*, Annuario della Scuola Archeologica Italiana di Atene, LXXXIX, s. III, 11, tomo II, 2012 (2011), 290-304.
  - P. Vitti, E. Greco, O. Voza, *Appunti sulla topografia di Casa Bianca*, *Annuario della Scuola Archeologica Italiana di Atene e* LXXXIX, s. III, 11, tomo II 2012 (2011), 305-319.
- P. Vitti, Argo, la copertura ad intercapedine della grande aula: osservazioni sul sistema costruttivo della volta, in Annuario della Scuola Archeologica Italiana di Atene, LXXXVI, serie III, 8, 2010 (2009), 215-251.

- P. Vitti, Il minimo intervento nel restauro archeologico: appunti di pratica/etica professionale, in Annuario della Scuola Archeologica Italiana di Atene, LXXXVII, serie III, 9, 2010 (2009), 737-747.
- P. Vitti, Regola ed eccezione nei cantieri romani dell'Acaia, in Anejos de Archivo Español de Arqueología, LVII, 2010, 301-326.
- P. Vitti, Restauri moderni su archi e volte antichi: annotazioni di cantiere in occasione dei recenti restauri in Domus Tiberiana e nel Colosseo (1997-2002), in Palladio, NS 37, 71-84.
- 2005 P. Vitti, M. vitti, A proposito della musealizzazione di partiti architettonici, in Palladio, ns. 36, 2005, 117-124.
- P. Vitti, O. Voza, *Il Restauro della Porta Nord di Copia*, in Annuario Istituto Orientale di Napoli. Sez. Archeologia e Storia Antica, N.S. 6, 155-164.
  - P. Vitti, O. Voza, A. Dibenedetto, *Hephestia. Attività di documentazione topografica*, in *Annuario della Scuola Archeologica Italiana di Atene* vol. LXXIX, Serie III,1, Atene 2001, 389-391.
- 1997 P. Vitti, O. Voza, *Una colonna corinzia dalle proporzioni doriche*, in I Beni Culturali, tutela e valorizzazione, V, 6, 4-9.
- 1993 P. Vitti, Ferdinando Fuga e il portico di S. Cecilia in Trastevere, in Palladio NS. 12, 1993, 115-126.
- 1991 P. Vitti, La questione dei Fori Imperiali e il riassetto del centro archeologico monumentale, in Quaderni Di, 12, 1991, 37-40.

#### Refereed conference proceedings

- P. Vitti, Lessons from the past, architecture for the future. Coupling historic preservation with sustainable architecture. In "Heritage 2022", Proceedings of the International Conference on Vernacular Heritage: Culture, People and Sustainability. VERSUS+Heritage for People 15-17 of September 2022 Valencia SPAIN.
  - P. Vitti, Le mausolée, la ville et l'empereur : une nouvelle interprétation architecturale de la tombe d'Hadrien. In, Topographie et urbanisme de la Rome antique Actes du colloque organisé à Caen (11-13 décembre 2019) publiés sous la direction de Philippe Fleury et de Sophie Madeleine, Presses universitaires de Caen, 2022, 347-362.
- P. Vitti, *Brick vaulting without centering in the Mediterranean from antiquity to the Middle Ages.* in "History of Construction Cultures", Proceedings of the Seventh International Congress on Construction History, Lisbon, Portugal, July 12-16, 2021, I, 119-125.
- 2020 P. Vitti, Brick construction in Almoravid Marrakech: the qubbat al-Barudiyyin, Proceedings of the International Conference "Demolire, Riciclare, Reinventare. La lunga vita e l'eredità del laterizio romano nella storia dell'architettura" Rome, 6-8 marzo 2019, 363-379.
- P. Vitti, *Paestum (Capaccio-Paestum, SA)*. Le terme dei Venneiani, in M. Medri, A. Pizzo (eds), Le Terme publiche nell'Italia romana (II secolo a.C. fine IV d.C.). Architettura, tecnologia e società, Proceedings from the International Seminar Rome 4-5 October 2018, Roma 2019, 286-299 (Peer Review)
  - P. Vitti, An Archaic Vault in Tomb 3 of Salamis: Architecture, Function and Symbolism, in S. Regge C. Ioannou T. Mavrojannis (eds.), Salamis of Cyprus. History and Archaeology from the Earliest Times to Late Antiquity, Münster, 2019, 143-176. (Peer Review)
  - P. Vitti, A. Correale, *Mattoni cotti di età arcaica da Lemno (Grecia)*, in J. Bonetto, E. Bukowiecki, R. Volpe (eds), "Alle origini del laterizio romano. Nascita e diffusione del mattone cotto nel Mediterraneo tra IV e I secolo a.C.", Proceedings of the II Workshop Internazionale Padova 26-28.04. 2016, Roma 2019, 53-65 (Peer review)
  - P. Vitti, G. Sabatini, A. Anzani, *L'impiego del laterizio nelle necropoli nursine di media età repubblicana. Prime considerazioni,* in . Bonetto, E. Bukowiecki, R. Volpe (eds), "Alle origini del laterizio romano. Nascita e diffusione del mattone cotto nel Mediterraneo tra IV e I secolo a.C.", Proceedings of the II Workshop Internazionale Padova 26-28.04. 2016, Roma 2019, 465-482 (Peer review)
  - P. Vitti, *Fired bricks in Greece*, in J. Bonetto, E. Bukowiecki, R. Volpe (eds.) "Alle origini del laterizio romano. Nascita e diffusione del mattone cotto nel Mediterraneo tra IV e I secolo a.C.", Proceedings of the II Workshop Internazionale Padova 26-28.04. 2016, Roma 2019,27-33 (Peer review)
- P. Vitti, L'immagine urbana del Mausoleo di Adriano, in Proceedings of the Conference, "Theatroeideis. Images of city, city of images", in Thiasos, monografie, 11.2., Roma 2018, 33-48. (Peer review)
  - P. Vitti, Gigantic and structurally sound: the lighthouse on the island of Pharos and the minarets of Western Islam, in V. Vardoyannis C.S. Zerefos, Hellenistic Alexandria. Celebrating 24 centuries. Proceedings of the International Conference, Atene 13-15 December 2017, Archeopress 2018, 222-232. (Peer review)
  - P. Vitti, X. Mussas, S. Zerefos, *Ancient Greek optical instruments and the Pharos of Alexandria: insights on its functions and technology*, in V. Vardoyannis C.S. Zerefos, Hellenistic Alexandria. Celebrating 24 centuries. Proceedings of the International Conference, Atene 13-15 December 2017, Archeopress 2018, 248-264. (Peer review)

- 2017 P. Vitti, D. Esposito, R. Mancini, *Sulle trace del cantiere onoriano*, in Proceedings of the "The Aurelian Wall in the history of Rome" From Aurelian to Honorius ", Rome 25.03.2015, 115-131.
- P. Vitti, M. Vitti, *Castel Sant' Angelo. I rivestimenti marmorei del Mausoleo di Adriano*, in Proceedings of the XX Colloquio AISCOM (Associazione italiana per lo studio e la conservazione del mosaico), Rome 19-22 marzo 2014, 103-116.
- P. Vitti, *Materia o forma del manufatto antico: cosa si trasmetterà alle nostre progenie?*, in "La Villa restaurata e i nuovi studi sull'edilizia residenziale tardoantica" Proceedings of the International conference of the Centro Interuniversitario di Studi sull'edilizia abitativa tardoantica nel Mediterraneo (CISEM), Piazza Armerina, November 7-10, 2012, Bari 2014, 633-637.
- 2008 P. Vitti, O. Voza, *Le mura di Efestia: nota preliminare sulla topografia e sul sistema costruttivo*, in A. Greco, E. Papi (eds.), *Hephestia 2000-2006*, Proceedings of the Seminar, Siena 28-29 maggio 2007, Paestum-Athens 2008, 125-138.
- P. Vitti, O. Voza, *Dallo scavo al restauro: l'intervento sulla Porta Nord di Copiæ nel parco archeologico di Sibari* in C. Varagnoli (ed.), "Conservare il passato, metodi ed esperienze di protezione e restauro nei siti archeologici", Proceedings of the conference in Chieti-Pescara September 25-26, 2003, Rome 2005, 293-306.
- P. Vitti, *La reintegrazione dell'ordine composto della "Curia" di Pastum*, in M. M. Segarra Lagunes (ed.) "La reintegrazione nel restauro dell'antico. La protezione del patrimonio dal rischio sismico", Proceedings of the Seminar, Pæstum 11-12 aprile 1997. Roma 1997, 247-353.
  - P. Vitti, O. Voza, *Il tempio dorico-corinzio di Pæstum: proposte per la sistemazione della decorazione architettonica*, in M. M. Segarra Lagunes (ed.) "La reintegrazione nel restauro dell'antico. La protezione del patrimonio dal rischio sismico", Proceedings of the Seminar, Pæstum 11-12 aprile 1997. Roma 1997, 255-360.

# Contributions to volumes - Other publications

- P. Vitti, Closing Remarks to the Three Key Questions on Culture, Cultural Heritage and Climate Change, Proceedings of the Round Table, January 17, 2002, Scuola dei beni e delle attività culturali, Rome 2022, 55,58.
  - P. Vitti, Policy-Making for Cultural Tourism in Palestine, in This Week in Palestine, 295, Nov 2022, 42-45
  - Introduction to "Culture and Cultural Heritage and Climate Change Knowledge Base Report" Fondazione della Scuola Beni Attività Culturali, 2022.
- P. Vitti, A. D'Alessio, S. Marino, P. Pensabene, *Sibari, parco del Cavallo: stile, cronologia e anastilosi delle colonne del portico a sud delle Terme di Copia*. In "Realtà dell'architettura fra materia e immagine. Per Giovanni Carbonara: studi e ricerche", Quaderni dell'Istituto di Storia dell'Architettura, n.s.73-74, 2021, 389-398.
  - P. Vitti, *The National Theatre of Tirana. Remarks on Urban Development and Built Heritage in Albania*, in N. Valentin (ed.) "Territori, città e architettura, l'Albania nel terzo millennio. Rome 2021,67-70
- P. Vitti, *Innovazione e sperimentazione nella costruzione romana tra centro e periferia*, in G. Aureli, F. Colonnese, S. Cutarelli (eds.), Intersezioni. Ricerche di Storisa, Disegno e Restauro dell'Architettura, Roma 2020, Editoriale Artemide, 145-156.
  - P. Vitti, Il restauro di una rovina storicizzata: la fortificazione di Paestum, in Castellum 59, 2019, 39-50.
  - P. Vitti, M. Dawabsheh, *Vaults at Magam En-Nabi Musa*, in Arab Urbanism العربيّ العمران https://www.araburbanism.com/tafseela/en/nabi-musa-vaults
- P. Vitti, Conservation of Cultural Heritage in the Eastern Mediterranean. A tool for building a better society, in U. Steinbach (ed.), Europe and the Mediterranean. Talking, Learning, Working, and Living Together, Europa Bottom-up, 21/2019, 25-31.
- P. Vitti, *Three paradigmatic buildings*, in catalogue of the Exhibition "Hadrianus. Hadrian and Athens. Conversing with an ideal world", National Archaeological Museum of Athens 28-11-2017/31-12-2018, Athens 2018, 41-43.
- P. Vitti, Survey of historical heritage in the era of computers: a matter of aims and methodology, in "APXITEKTΩN: studies on Ancient Greek Architecture dedicated to Manolis Korres", Athens 2016, 693-698.
  - P. Vitti, *Il Mausoleo di Adriano e il culto dinastico*. L'evidenza architettonica, in V. Gasparini (ed.), Miscellanea di studi storico-religiosi in onore dell'80° anniversario di Filippo Coarelli, Stuttgart 2016, 675-688.
  - P. Vitti, Con la matita in mano: elogio del "vecchio", caro disegno, in C. Dal Maso e F. Ripanti (eds.) "Archeostorie. Manuale "vissuto" di archeologia e dintorni", Milan 2015, 69-76.
  - P. Vitti, *Il restauro delle mura di Paestum*, in "Le fortificazioni di Paestum, valorizzare un monumento straordinario", Paestum 2015, 131-166.

- P. Vitti, *Il Mausoleo di Adriano*. *Costruzione e architettura*, in L. Abbondanza, E. Lo Sardo, F. Coarelli (eds.), "Apoteosi, da uomini a dei. Il mausoleo di Adriano", catalogue of the exhibition at the Museo Nazionale di Castel Sant'Angelo, December 21, 2013-April 27, 2014, Rome 2015, 243-267.
- 2012 P. Vitti, *La lettura della fortificazione attraverso il rilievo*, in "Castiglione di Paludi, interventi di consolidamento e restauro della cinta Muraria ellenistica", Cosenza 2012, 17-18.
- P. Vitti, O. Voza, *Strategie ed intervento di restauro*, in A. Pontrandolfo, A. Santoriello (eds.), "Fratte. L'area a vocazione artigianale e produttiva", Paestum 2011, 177-182.
- P. Vitti, M. Vitti, Trasmissione ed adattamento delle tecniche costruttive romane in Peloponneso: il caso di Trezene, in A.D. Rizakis e Cl. E. Lepenioti (eds.), "Roman Peloponnese III. Society, Economy and Culture under the Roman Empire: Continuity and Innovation", Athens 2010, 267-290.
  - P. Vitti, O. Voza, *La struttura architettonica*, in M. Cipriani, A. Pontandolfo (eds.), "Paestum. Scavi, ricerche, restauri. I le mura. Il tratto tra porta sirena alla postierla 47", Paestum 2010, 289-352.
  - P. Vitti, O. Voza, M. Cipriani, *Le operazioni di restauro*, in M. Cipriani, A. Pontandolfo (eds.), "Paestum. Scavi, ricerche, restauri. I le mura. Il tratto tra porta sirena alla postierla 47", Paestum 2010, 353-364.
- 2009 P. Vitti, Η Αρχιτεκτονική του φάρου της Αλεξάνδρειας (The architecture of the lighthouse of Alexandria), in "Kermatia Filias. Honorary volume to Giannis Touratsoglou", Athens 2009, II, 299-311.
- 2008 P. Vitti, *Progetto di Integrazione di un arco dell'Anfiteatro Flavio*, in G. Carbonara (ed.), "Trattato di Restauro Architettonico", X, Milan 2008, 466-467.
- 2007 P. Vitti, L'architettura del Faro di Alessandria, in "Archeo", anno XXIII n°1 (263) January 2007, 86-95.
- 2006 P. Vitti, *Monumento Montauti in San Girolamo della Carità*, in S. Benedetti, A. Roca De Amicis (eds), "Pietro da Cortona: piccole e grandi architetture", Rome 2006, 57-66.
- P. Vitti, *The Restoration of the North Gate in Copiae, in the Archaeological Park of Sybaris,* in Atlante del restauro, G. Carbonara (ed.), tomo II, pp. 831-840. Original title: *Il restauro della porta nord di Copiae, nel parco archeologico di Sibari (Cosenza)*
- 1999 P. Vitti, *La "Curia"*, in E. Greco, "Poseidonia-Pæstum IV", École Française de Rome 1999, 83-105.
  - P. Vitti, Le Terme, in E. Greco, "Poseidonia-Pæstum IV", École Française de Rome 1999, 29-35.
- 1998 P. Vitti, *La facciata nord-est della Domus Tiberiana nei restauri dell'800 e dei primi del '900*, in C. Giavarini (ed.), "Il Palatino area sacra sud-ovest e Domus Tiberiana", "L'Erma" di Bretschneider 1998, 419-429.
- Watercolors and reconstruction drawings of the rooms (e), (f) e (g of Jason House in Pompei, in Catalogue of the Exhibition "Meisterwerke der Antike aus dem Archäologischen Nationalmuseum Neapel", Bonn 17 Febbario-5 Giugno 1995, 138-152.

#### Reviews

- Review: Françoise Villedieu (ed.), Vigna Barberini. III. La cenatio rotunda, Roma antica 9, Rome: École française de Rome, 2021. Pp. vii, 508, figs. 365, pl. 31, tables 46. ISBN 9782728315048. In: Bryn Mawr Classical Review on line feb 2023.
- Review: Werkspuren: Materialverarbeitung und handwerkliches Wissen im antiken Bauwesen: internationales Kolloquium in Berlin vom 13.-16.

  Mai 2015, veranstaltet vom Architekturreferat des DAI im Henry-Ford-Bau der Freien Universität Berlin / herausgegeben von Dietmar Kurapkat und Ulrike Wulf-Rheidt. Regensburg: Schnell + Steiner, 2017, in Bonner Jahrbücher, 217, 2017, 451-455.
- 2017 Review: Innovative Vaulting in the Architecture of the Roman Empire: 1st to 4th Centuries CE, by Lynne C. Lancaster, American Journal of Archeology Vol. 122, No. 1 (January 2018)
  Published online: www.ajaonline.org / book-review / 3609 DOI: 10.3764 / ajaonline1221.vitti
  - Review: *Monasterace. History, architecture, art and archeology* by Vincenzo de Nittis (ed.), In the Historical "Archivio storico per la Calabria e la Lucania", LXXXIII (2017), 314-318.
- Review: Carta Archeologica georeferenziata di Reggio Calabria by F. Martorano, Reggio Calabria 2008, in "Archivio storico per la Calabria e la Lucania", LXXIX (2013), 165-168.
- 2007 Review, Concrete Vaulted Construction in Imperial Rome. Innovations in Context by Lynne C. Lancaster Annuario della Scuola Archeologica Italiana di Atene, LXXXVIII, 2007, 548-551.

### Forthcoming

P. Vitti, Η γραφική ανάγνωση των κτιρίων: μια ερμηνευτική άσκηση με στόχο την αποκατάσταση, (The graphic analysis of buildings: an interpretive exercise aiming at the restoration of architectural heritage) Proceedings of the Conference "Προστασία, Συντήρηση κι αποκατάσταση μνημείων πολιτισμού 20 χρόνια Δ.Μ.Π.Σ.", Aristotle University of Thessaloniki.

#### Reviews received

- Bollettino d'Arte, 2018: Varagnoli C. (University of Pescara), Review PAOLO VITTI, BUILDING ROMAN GREECE. INNOVATION IN VAULTED CONSTRUCTION IN THE PELOPONNESE, Studia archeologica 206, Rome, "Erma" by Bretschneider, 2016, 432 pp., 303 color illustrations b / w, presentations by Eugenio La Rocca, Fulvio Cairoli Giuliani, Alessandro Viscogliosi.
- Journal of Roman Archeology, 30, 792-795: Karydis, N. (University of Kent), PAOLO VITTI, BUILDING ROMAN GREECE: INNOVATION IN VAULTED CONSTRUCTION IN THE PELOPONNESE (Studia Archaeologica 206; Erma di Bretschneider, Rome 2016). Pp. 432, pls. 10, figs. 313 (many in color). ISBN 978-88-913-0951-8..

Journal of Roman Studies, 107: online first view, 346-349: Niccolò M. (University of Leicester), Review PAOLO VITTI, BUILDING ROMAN GREECE: INNOVATION IN VAULTED CONSTRUCTION IN THE PELOPONNESE (Studia Archaeologica 206; Erma di Bretschneider, Rome 2016). Pp. 432, pls. 10, figs. 313 (many in color).

2014 Laura Larcan, Mausoleo di Adriano: caso risolto, Messenger 15.5.2014, 45.

Cinzia Dal Maso, La prima "volta" della Grecia, Sole 24 ore, 18.05.2014

Cinzia Dal Maso, Funerali dei Divi and their Mausolei, Sole 24 ore, 09.02.2014

### Media

2020 ISTORIAI-Online Public Conferences (MA Hellenic Studies, European University Cyprus. Lecture: "Architecture and Art of the Pharos of Alexandria". November 30, 2020.

https://www.youtube.com/watch?v=rtqtBfwXAu8&list=PLprmbmVIy3qO4FQT2-IR8k-

Tb9E4LBgIR&index=3&t=451s&fbclid=IwAR1amnvkhHcXZa0RO4MkfUKxndOrV1K7uo72QncZJBp0ZL3beGp10acJiBI International conference organized by the EU External Action Service (EEAS) on Cultural Heritage in Conflict. Intervention in Session VI: Dialogue & peaceful communities. Nov 25, 2020.

https://www.youtube.com/watch?v=mayQwNjDB4o&list=PLRLldsbRfAI6IH4m\_qS5VdV12HA9apq9y&index=8

Valencia: 15.01.2020 Lecture "Explorar la creatividad en arquitectura: construcción y forma en la arquitectura tradicional" Cátedra UNESCO\_Arquitectura de tierra, culturas constructivas y desarrollo sostenible <a href="https://youtu.be/C29CPc8\_pUA">https://youtu.be/C29CPc8\_pUA</a>

Bibliotheca Orientalis, Trani (italy): Lecture Unexpected: The origins of brick vaulted construction in the Mediterranean <a href="https://youtu.be/Adk0go8mfNw">https://youtu.be/Adk0go8mfNw</a>

- 2019 Caen 17.12.2019 Lecture: Le mausolée, la ville et l'empereur : une nouvelle interprétation architecturale de la tombe d'Hadrien Colloque international « Topographie et urbanisme de la Rome antique », Université de Caen Normandie, December 11-13 https://youtu.be/ITiDH3QHQWg
- Athens 01.02.2018 Lecture: Looking for a possible lagacy of the Pharos of Alexandria: The lighthouse and three minarets of Western Islam,
  Technical University of Athens, Lectures of History of Architecture.
  http://www.blod.gr/lectures/Pages/viewlecture.aspx?LectureID=3976
- Rome 03.05.2017 Lecture: Choosing the right vaulting in the building program of Honorius and Justinian fro the Aurelianic Walls, British School in Rome, City of Rome Lectures series.

  https://www.youtube.com/watch?v=skIkC5aJJdk
- 2015 London 6.5.2015 Conference: "The Mausoleum of Hadrian rediscovered: a new architectural study", Institute of Classical Studies, University of London, London-Rome Lectures.

https://www.sas.ac.uk/videos-and-podcasts/classics/rome-london-lecture-mausoleum-hadrian-rediscovered-new-architectural Prix of the European Union Cultural Heritage Prize/Europa Nostra award conservation category for the Restoration of the Armenian Church and Monastery in Nicosia, Cyprus .

http://www.europeanheritageawards.eu/winners/armenian-church-monastery-nicosia/

"Grand Prix" of the European Union Cultural Heritage Prize/Europa Nostra award, research category for "Roman Vaulted construction in Greece"

http://www.europeanheritageawards.eu/winners/roman-vaulted-construction-peloponnese/

17th "Premio per l'Archeologia dell'Erma di Bretschneider" (Archaeology Award) for "Building Roman Greece: Roman Vaulted Construction in the Peloponnese"

http://www.lerma.it/index.php?pg=SchedaTitolo&key=00012941

# Invited lectures - seminaries

2023 Invited lecture: Restauro/architettura sostenibile. Riattivare il passato nel presente

Corso e laboratorio di restauro architettonico, Università Tor Vergata

2022 Invited lecture: Il ruolo dell'architettura tradizionale per l'architettura del domani. La necessità di un cambiamento.

Politecnico di Torino, University of Turin, September 30

Invited lecture: Reactivating the past for a sustainable built environment

Green conservation of cultural heritage 2022, Rome 3-4 February 2022

Invited lecture: Innovation in Brick Vaulting in the Mediterranean. A Survey from Greece to Morocco.

Heritage Structures Lab Seminar, Spring 2022, University of Princeton May 12.

Invited lecture: The Mausoleum of Hadrian unveiled through its extant remains

Institut für Klassische Archäeologie, Ludwig-Maximilians Universität München, May 30

2021 Invited lecture: Cambiamento climatico e beni culturali

Webinar Series "Praticare la sostenibilità: Patrimonio culturale Agenda 2030 - Le Bussole II ciclo" Fondazione Scuola Beni

Attività Culturali, October 20

2020 Invited lecture: Reading and restoring Roman brick masonry a methodological approach and case studies

Virtual Summer Internship on "Earthen conservation week", India. On-line, June 18

Invited lecture: Alle origini del linguaggio costruttivo delle volte laterizie nel Mediterraneo

Bibliotheca Orientalis, Trani, February 21.

Invited lecture: Explorar la creadividad en arquitectura construcción y forma en la arquitectura tradicional

Universidad de Valencia, Cátedra UNESCO Arquitectura de tierra, culturas constructivas y desarollo sostenible, Valencia

January15

2019 Invited lecture: The survey as a means for understanding historic masonry

EMJMD ALA | Sapienza University | Department of Architecture and Design - Department of Classics, December, 5

Invited lecture: Exploring creativity in architecture. Construction and form in traditional architecture.

University Notre Dame du Lac, South Bend, IN, September 19

Invited lecture: Building process and regola dell'arte. A customized approach to the restoration of historic masonry.

Princeton University, Princeton, NJ, September 25

Invited lecture: Preserving Material Evidence in Architectural Conservation.

University of Pennsylvania, PA, September 26

2018 Invited lecture: The lighthouse and the three minarets of Western Islam.

History of Architecture Lectures. Technical University of Athens (Greece), Athens February 1

Invited lecture: New researches on the Mausoleum of Hadrian

Winckelmann-Institut für Klassische Archäologie der Humboldt-Universität. Berlin, January 24

2017 Invited lecture: The Mausoleum of Hadrian: antiquarian, archeology, architecture from 1400 to today. (in Italian)

Course: Tools and methods of historical research. Sapienza University of Rome, School of Architecture. Rome, November 21.

Invited lecture: The Mausoleum of Hadrian: ideology and architecture (in Greek)

University Aristotle of Thessaloniki: Interdepartmental program of the Engineering Faculty "Preservation, Conservation

and Restoration of Monuments". Thessaloniki, November 6.

Invited lecture: Hadrian and the Monumental water-display at Argos.

Hadrian Series lectures. Italian Archaeological School of Athens. Athens, October 16.

Invited lecture: The contribution of Greece in the development of construction techniques in the Imperial age. (in Italian)

5th Seminar "Costruire, costruttori, costruzioni in età romana". University of Padua, Department of Cultural Heritage. Padua October 08.

Invited lecture: Choosing the right vaulting in the building program of Honorius and Justinian fro the Aurelianic Walls

City of Rome Lectures series. British School in Rome. Rome, May 03.

Invited lecture: From the Mausoleum of Hadrian to Castello S. Angelo (in Italian)

Italian Institute of Castles. Rome, March 20.

Invited lecture: Interpreting the architecture of the archaic Tomb 3 in the "Royal" Necropolis of Salamis (Cyprus).

History of Architecture Lectures. Technical University of Athens (Greece). Athens, March 9.

2016 Invited Lecture: Mausoleum of Hadrian Rediscovered: Architecture, Function, Symbolism.

> Seminar "Patronage, Politics and the Past Given". The University of Texas at Austin, Department of Art& History. Austin (TX), April 4.

Invited Lecture: Mausoleum of Hadrian Rediscovered: Architecture, Function, Symbolism.

Rochester Memorial Art Gallery. Rochester (NY), March 31.

2015 Invited lecture: The Mausoleum of Hadrian rediscovered: a new architectural study

London-Rome Lectures. Institute of Classical Studies, University of London. London May 6.

Invited Paper: Architectural restoration in Cyprus: recovering a multi-cultural identity. (in Italian)

Seminar "La ricerca applicata ai Beni Culturali: innovazione e restauro". Casa dell'Architettura. Rome January 28, 2015 International Symposium "Analysis and Conservation of Cultural Heritage Monuments: Challenges and Approaches Across Disciplines". University of Rochester, Rochester (NY) – March 30.

2014 Invited lecture: The Mausoleum of Hadrian/Castel Sant'Angelo: new researches on the architecture. (in Italian)

"Archeologia in Vallicelliana" series. Biblioteca Vallicelliana. Rome November 5, 2014

Invited lecture: The critical condition of archaeological sites in the northern part of Cyprus. (in French)

University of Geneva, Auditoire Ch. Rouille. Geneva, October 14.

Invited lecture: The Mausoleum of Hadrian rediscovered. A new architectural reading.

City of Rome lectures. British School of Rome, May 14, 2014

Invited Paper: Fiunt autem laterum genera tria. Unum quod graece Lydium appellatur, id est quo nostri utuntur, longum sesquipede, latum pede. Vitruvius, the building tradition in Cisalpina e the birth of a new building practice in the Province Achaia-Greece. (in Italian)

Workshop "Architetti, maestranze e sapere edilizi tra Grecia e Italia", University of Padua. Department of Cultural Heritage. Padua, march 31.

Invited lecture: The Mausoleum of Hadrian in Rome: architecture and construction. (in Greek).

History of Architecture Lectures. Technical University of Athens (Greece). Athens, December 8.

2009 Invited Lecture: Archaeological Restoration and minimum intervention (in Greek)

Postgraduate University for Preservation, Conservation and Restoration of Historical Monuments, Aristotle University.

Thessaloniki, December 92007

2007 Invited Paper: The fortifications of Hephastia, Lemnos

University of Siena. Department of Archaeology and History of Arts. Seminary "Hephasteia 2001-2006: Ricerche e scavi della

Scuola Archeologica Italiana di Atene". Siena, Certosa di Pontignano, May 28-29.

2006 Invited lecture: The Alexandria Lighthouse (In Italian)

Università del Mediterraneo. Reggio di Calabria, February 1.

# Refereed Conference Papers

2023 From Hypostyle Hall to Rectangular Hall: the Search for Monumentality at the Basilica at Paestum

The Origins of the Forum and the Basilica, University of Nitre Dame, Rome Global Gateway, 5-6 June 2023

2022 Developing best practice in Roman construction in Greece

International Workshop "Architectures of the Roman World: Models, Agency, Reception". University of Oxford, Wolfson College, 12-13 November 2022

Lessons from the past, architecture for the future. Coupling historic preservation with sustainable architecture.

Heritage 2022" International Conference on Vernacular Heritage: Culture, People and Sustainability. 15-17 of September 2022 Valencia – Spain.

Architectural Creativity under Hadrian in Athens. The Arch of Hadrian

SAH 2022 Annual International Conference, Pittsburgh Pennsylvania, April 27 – May 1.

Two Hadrianic buildings in Athens and their significance in the development of Roman architecture

AIA/SCS 2022 International conference, S. Francisco January 5-8.

2021 Brick vaulting without centering in the Mediterranean from antiquity to the Middle Ages

Seventh International Congress on Construction History, Lisbon, Portugal, July 12-16, 2021

Impiego strutturale del legno in archi e volte in muratura

Clay, Timber and Perishable Materials in Ancient Architecture. Convegno Internazionale di Studi (Padova, 3-5 giugno 2021)

2019 Le mausolée, la ville et l'empereur : une nouvelle interprétation architecturale de la tombe d'Hadrien

Colloque international « Topographie et urbanisme de la Rome antique », Université de Caen Normandie, December 11-13.

Η γραφική ανάγνωση των κτιρίων: μια ερμηνευτική άσκηση με στόχο την αποκατάσταση (Graphic record of buildings: a research tool functional to the restoration of built heritage)

Συνεδοιο «προστασια, συντηρηση και αποκατασταση μνημειων πολιτισμου - 20 χρονια δ.π.μ.ς.» 21-22-23 Νοεμβρίου 2019 / Πολυτεχνική σχολη ΑΠΘ - Thessaloniki November 22.

La qubba almoravide di Marrakech e le origini delle volte di mattoni in foglio

III international Workshop "Demolire, riciclare, reinventare. La lunga vita e l'eredità del laterizio romano nella storia dell'architettura". Rome March, 3-5.

2018 Beyond the rules. Hadrian's architecture in Athens

International conference "Adventus Hadriani 218-2018", Rome-Tivoli, July 4-7.

Fired-brick vaulting between Cyprus and Magna Grecia in 15th-2nd centuries BC

6th International Congress on Construction History (6ICCH), Brussells July 9-13.

2017 Not just mortar. How and why the Romans built buildings of extraordinary resistance (In Italian)

International seminar "El Empleo del Morteros y Cales en la Arquitectura romana".

Universidad de Sevilla, Sevilla November 23-25.

Gigantic and structurally sound. Building the lighthouse on the island of Pharos

International Conference "Hellenistic Alexandria. Celebrating 24 centuries",

Acropoli Museum, Athens December 13-15.

2016 The urban image of the Mausoleum of Hadrian (in Italian)

International conference "Theatroeideis. L'immagine della città, la città delle immagini"

University of Bari, Dipartimento di Scienze dell'Ingegneria Civile e dell'Architettura (DICAR). Bari, June 15-16-17.

The use of bricks in the necropolis of Norcia in the Republican Period. (in Italian, with G.Sabatini and A. Anzani)

2nd International Conference "Laterizio: Alle Origini del Laterizio Romano. Nascita e diffusione del mattone cotto nel Mediterraneo tra IV e I sec. a.C.".

University of Padua. Padua, April 26-28.

Kilned bricks in the Archaic Lemnos (Greece). (in Italian, with A. Correale)

2nd International Conference "Laterizio: Alle Origini del Laterizio Romano. Nascita e diffusione del mattone cotto nel Mediterraneo tra IV e I sec. a.C.".

University of Padua, Padua, April 26-28.

The Armenian Church in Nicosia (Cyprus). Restoration and return to cult as a tool for building bridges between communities

Symposium: "Il futuro degli edifici di culto".

University Alma Mater of Bologna. Bologna, October 5-7

2015 An Archaic dome in the necropolis of Salamis. Architecture, function, symbolism

International conference "Salamis of Cyprus. History and Archaeology from the Earliest times to the late antiquity". University of Cyprus. Nicosia (CY), May, 21-23.

Tracing the Honorian construction of the Aurelian Walls in Rome (in Italian with R.Mancini and D. Esposito)

Conference "Le Mura Aureliane bella storia di Roma. 1. Da Aureliano ad Onorio "

University of Roma Tre. Rome, March 25.

Facing structural problems in Roman times: structural assessment during the construction of the Mausoleum of Hadrian

Workshop "5th International Workshop on the Archaeology of Roman Construction: Arquelogía de la Construcción V. Manmade materials, engineering and infrastructure".

University of Oxford, Ioannou Centre for Classical and Byzantine Studies. Oxford, April 11-12.

2014 Brick construction in the Regio X and the Peloponnese: similarities and differences (in Italian)

1st Workshop "Il laterizio nei cantieri imperiali. Roma ed il Mediterraneo".

Sovintendenza del Comune di Roma. Rome, November 27-28.

Marble veneer in the Mausoleum of Hadrian / Castel Sant'Angelo (in Italian with M. Vitti)

XX Colloquio Aiscom.

Museo Nazionale Romano di Palazzo Massimo. Roma, March 9.

2012 The Restoration of a Palimpsest of Architecture, History and Society: the Armenian Church in Nicosia, Ciprus (14-20th centuries)

"Florens 2012. Biennale Internazionale dei Beni Culturali ed Ambientali", Florence November 10-11.

Form or material evidence: what are we suppose to leave to future generations? (in Italian)

International congress "La Villa restaurata e i nuovi studi sull'edilizia residenziale tardoantica".

Piazza Armerina, November 7-10.

2010 The Hellenistic baths in Hepaistia, Lemnos

International Conference "Greek Baths and Bathing Culture: New Discoveries and Approaches",

American Academy in Rome. Rome, April 16-17.

2008 Rule and exception in the Roman constructions in the Achaia Province-Greece (in Italian)

Workshop "I cantieri edili dell'Italia e delle province romane, 2: Italia e province orientali".

Siena, Certosa di Pontignano, November 13-15.

Roman buildings in Troezen, Argolis (in Italian with M. Vitti)

XVII International Congress of Classical Archaeology

FAO Building. Rome, September 22-26.

2003 The Restoration of the Northern Gate at Sybaris, Calabria

Conference: "Preserving the past, methods and protection and restoration experience in archaeological sites"

University of Chieti. Chieti-Pescara, September 26

# Invited classes at Academic Courses

2023 Archaeology and rconservation,

University of Copenhagen, The Saxo Institute, Department of Archaeology, Classical Archaeology, March 7

Authenticity in archaeological and architectural heritage and its conservation

Graduate program in historic preservation and planning, Cornell University, Rome, March 22

Lessons from the past: Architecture and Heritage Management for the future,

ΙΣΤΟΡΙΑΙ ΔΗΜΟΣΙΕΣ ΔΙΑΔΙΚΤΥΑΚΕΣ ΔΙΑΛΕΞΕΙΣ, European university Cyprus, April 25

2022 La responsabilità dei parchi archeologici nello sviluppo sostenibile

Fondazione Scuola del Patrimonio, Program ARCHEO-CUBA: archeologia e sostenibilità ambientale per una cooperazione territoriale di contrasto ai cambiamenti climatici, November 29

Costruzione a secco e con legante nella cultura architettonica greca e romana

Accademia dello Strutturista, Restauro strutturale e Miglioramento sismico di edifici storici e fabbricati in muratura, January 18.

Vaulting systems at Trajan's Markets

Politecnico di Milano, Department of Architecture, January 11

2021 The survey as a means for understanding historic masonry

EMJMD ALA | Sapienza University | Department of Architecture and Design - Department of Classics-April 29

L'immagine del mausoleo di Adriano da Filartete ad oggi

Università degli Studi Roma Tre Dipartimento di Architettura Roma, Corso di Architettura antica. April 1

2020 Architecture and Art of the Pharos of Alexandria

European University Cyprus Department of Humanities MA Hellenic Studies, November 30 (on line)

From dry masonry to mortared masonry. How and why the Roman architectural revolution occurred

"History of Building Construction Course" at Scuola di Architettura, Urbanistica e Ingegneria delle Costruzioni del Politecnico di Milano. October 6.

Analisi ed interpretazione delle murature storiche

Corso monodisciplinare di Restauro" del "Laboratorio di tesi", Dipartimento di Architettura Università "Gabriele d'Annunzio" di Cheiti e Pescara, On line September 22.

Castel Sant'angelo- Mausoleo di Adriano.

Università degli Studi Roma Tre Dipartimento di Architettura Roma, Master culture del patrimonio. Conoscenza, tutela, valorizzazione, gestione, Rome June, 6.

2019 La tomba 3 nella necropoli reale di salamina-cipro: costruzione, architettura, simbolismo

Università Sapienza, courses for the phd candidates in archaeology Rom3 June 22

Castel Sant'angelo-Mausoleo di Adriano.

Università degli Studi Roma Tre Dipartimento di Architettura Roma, Master culture del patrimonio. Conoscenza, tutela, valorizzazione, gestione, Rome June, 1st

2018 The Mausoleum of Hadrian. Survey on the knowledge of the building from the Renaissance to today (in Italian)

University of Roma Tre, Department of Architecture. Course "Culture and Heritage Project: Architectural Restoration Project". Rome, November 7.

Innovazione e sperimentazione nella costruzione romana: centro e periferia a confronto.

meeting on "Architettura romana fra centro e periferia dell'impero", Dottorato di Storia, Disegno e Restauro dell'Architettura della Sapienza Università di Roma. Rome, April 30.

Hadrian's water-display at Argos: Construction, Architecture, Significance.

European University Cyprus. Hellenic Studies MA. DL., April 19.

2017 The constructive language of the romans in Greece. (In Italian)

Universitadad de Sevilla. Course "Análisis de la cultura material". Sevilla, November 28.

A structural approach to the reading of historical walls (in Italian).

Postgraduate studies at the Italian Archaeological School of Athens. Athens, October 28.

Reconstruction of the Mausoleum of Hadrian. Survey on the knowledge of the building from the Renaissance to today (in Italian)

University of Roma Tre, Department of Architecture. Course "Culture and Heritage Project: Architectural Restoration Project". Rome, March 16.

Archaic architecture in Cyprus, through the testimonies of the necropolis of Salamina (in Italian)

Postgraduate studies at the Italian Archaeological School of Athens. Athens, March 12.

2016 On site lecture: The Mausoleum of Hadrian in Rome.

University of Notre Dame, Master of Science in Historic Preservation. Rome October 18.

Building Roman Greece.

Department of Art& History, The University of Texas at Austin. April 5.

2014 The structural strength of walls according to Vitruvius: Roman construction in Cisalpina and in the Province Achaia. (in Italian)
University of Roma Tre, Department of Architecture. Course "Architettura antica: teorie, tipi e tecniche", June 4.

The Mausoleum of Hadrian. Architecture and Construction. (In Italian)

university of Roma Tre, Department of Architecture. "Corso di Perfezionamento in Cultura del Progetto in ambito archeologico". Rome, April 6.

Building techniques in Rome and Greece. (in Italian)

University of Rome Sapienza, School of Architecture. Scuola di Specializzazione in Restauro dei Monumenti. Course on Ancient building techniques. Rome, April 7 (part I) and 29 (Part II).

The Great Hall at Argos: a peculiar construction between East and West (in Italian)

University of Rome Sapienza. PHD in Archaeology didactic activities "Le discipline archeologiche: problemi e metodi". Rome, June 19

A structural sonding in the Mausoleum of Hadrian (in Italian)

University of Rome Sapienza. PHD in Archaeology didactic activities "Le discipline archeologiche: problemi e metodi". Rome, June 15.

2013 Roman tradition and byzantine tradition in vaulting between 5th and 6th centuries: the evidence in the Aurelian Walls of Rome. (in Italian)
International Seminar "Tecniche Costruttive e Cicli Edilizi fra VI e IX secolo tra Oriente e Occidente", University of Padua.
Padua, October 25.

2011 New approaches to archaeological restoration: form and material evidence in the preservation of archaeological heritage

Italian Archaeological School of Athens, Course "Atene: analisi storlca e conservazione dei monumenti antichi", Athens September 20 - 30.

2008 Lessons on ancient Greek and Roman construction (in Italian)

Course "Technical expert for survey, diagnosis of structural decay on Cultural Heritage", organized by Formedil Regione Lazio. Pomezia, Mars.

2005 Ancient Greek and Roman vaulting (in Italian)

Lessons at the course in "Collaboratore esperto nel restauro dei beni culturali", organised by Formedil Regione Lazio. Rome, November 23.

2004 Restoration works on Archaeological heritage: theory and practice. (in Greek)

University Aristotle of Thessaloniki: Interdepartmental program of the Engineering Faculty and Restoration of Monuments". Thessaloniki, November 30.

# Conference papers-other public addresses

2023 Circularity versus durability,

Responses to Climate in pre-modern Architecture, AIA/SCS Annual Meeting 2023

Il Restauro per il Riuso vecchie discipline e nuovi obiettivi,

Università IUAV Venezia. Dipartimento di culture del progetto centro studi ri-abitare progettare il riuso (ri-lab), April 24

Acqua, architettura e propaganda. Il ruolo dell'acqua nell'espansione del dominio di Roma

L'acqua e la città. L'elemento liquido nella cultura urbana dall'antico alla città contemporanea, Sala della Fortuna del Museo Nazionale Etrusco, May 14

Re-Use

Belgrade Heritage Forum, May 19

2022 Public address at the European Heritage Award Ceremony for the "Catacombe di Napoli, Cooperativa La Paranza" project,

Church of Santa Maria della Sanità, Naples November 22

Climate Change and Cultural Heritage

Hands-on Digital Heritage Seminar, Syros Institute, Syros, May 20, 2022

Address at the Webinar 'Five Islands of Southern Aegean Sea selected for the 7Most Endangered program of Europa Nostra. Webinar organized by the Elliniki Etaireia, May 25

Discussant at the Conference: The profession's extensions: architecture beyond architects in the modern Middle East, University of Princeton, May 13

L'architettura del Mausoleo di Adriano, risultati delle indagini 2009-2015,

Direzione Musei Statali della Città di Roma, Castel Sant'Angelo, April 11

Divinity and Power

Roma Conversazioni interdisciplinari, Rome Global Gateway, March 30

Reactivating the past for a sustainable built environment

Green conservation of cultural heritage, Academy of Fine Art in Rome, February 3

Concluding remarks at the Webinar: "Three key questions on culture/Cultural Heirtage"

Fondazione Scuola Beni Attività Culturali, January 17

How to study ancient architecture, discussion Alessandro Pierattini and Paolo Vitti

Incontri di Storia, costruzione e Restauro, ARCo, January 10

#### 2021 Turismo di massa e cambio climatico: le nuove sfide per la gestione e la conservazione dei siti archeologici

Giornate di studio Identità, tutela e conservazione del patrimonio archeologico e architettonico da Roma Capitale al G20, Roma, Archivio Storico della Presidenza della Repubblica 13 - 14 dicembre 2021

#### Ceremony award speech

Local ceremony held in Copenhagen on November24, for the European Heritage Award/Europa Nostra Award 2021 granted to the Research FIBRANET: ancient European Textiles

Paper: The active role of preservation: connecting past to future architecture in the era of climate change

International Conference on Traditional Building, Architecture and Urbanism: TIMELESS Architecture. Esculea Técmnica superior de Arquitectura. Universidad Politécnica de Madrid, 13-14 November 2021

#### Paper: Restoration works at the city walls of Poseidonia Paestum

7th International Meeting for the restoration of the acropolis monuments. the restoration works on the Acropolis – the new programmes. The Acropolis Museum, 11-13 November 2021

Speech at the book launch of "Adventus Hadriani. Investigacione sobre Artquitectura Adrianea", Castel Sant'Angelo November 3

Discussant on the workshop "L'architettura dell'Imperatore. Residenze uffcilai e private, paesaggi urbani e porti nell'età di Adriano", May 11, webinar on line of the Sapienza Università di Roma, Università di Tor Vergata and Università di Roma Tre.

Discussant on Lateres Provinciae Achaiae. I grandi cantieri edilizi di età cesariana e augustea, April 22, on line webinar organizeb by Università di Catania, Università of Macerata and Università di Milano

Intervention at the EMME Climate Change Initiative Webinar, on Task Force "Cultural Heritage and Climate Change", March 23, 2021. Webinar organized by the Republic of Cyprus,

Intervention at the Public debate for the archaeological remains found in situ of Venizelos Metro station in Thessaloniki (March 9, 2021). Webinar organized by the Elliniki Etairaia.

#### 2020 Origins of Brick Construction in the Mediterranean Region and Evolution through Roman, Byzantine and Arabic Times

Brick by brick and other tales of Construction History, Construction History Society of America. On line December 4, 2020

#### Heritage for intercultural dialogue and peaceful communities

International online conference: The role of the European Union on the Protection and Enhancement of Cultural Heritage in conflict and crisis, Brussels 12-13 November 2020

Utilizing Education as a tool for promoting awareness of cultural heritage at risk from climate change in a culture of democracy On-line Meeting of Ministers of Education of the Member States of the Council of Europe, October 29, 2020

#### Ceremony award speech

Local ceremony held in L'Aquila on August 28, for the European Heritage Award/Europa Nostra Award 2020 granted to the Restoration of the Basilica di Santa Maria di Collemaggio.

#### Ceremony award speech

Local ceremony held in Penna S. Andrea (Teramo) a on July 31, for the European Heritage Award/Europa Nostra Award 2020 granted to the Tramontana Network III (European Mountain's Cultural Heritage)

#### Time to reconsider our strategies: heritage as a beacon for a better future.

Expert Conference "Fostering European Cooperation for Cultural Heritage at Risk", Ministry of Culture of the Republic of Croatia. Dubrovnik, 26 – 28 February 2020

#### Paper: Le terme ellenistiche di Efestia

Giornata di Studi, Efestia, da interfaccia tra Egeo ed Anatolia a cleruchia ateniese, Università degli Studi di Napoli "L'Orientale", Naples, January 13

#### 2019 Towards an ambitious European and global action plan to address climate change-related risks for cultural heritage.

European Policy Debate "Cultural Heritage at the heart of the revival of the European project" at the European Cultural Heritage Summit 2019, **Collège des Bernardins, Grand Auditorium, Paris** October 30, 2019.

# Boosting Civil society's Advocacy for Preserving Cultural Heritage against Climate Change Threats

Addressing Climate change impacts on cultural and natural heritage, **UN Headquarters NY**, Coalition #2, NYC, September 21, 2019.

# Presentation of the Volume di "Archeologia dell'Architettura e Terremoti" Archeologia dell'Architettura XXIII, 2018

Dipartimento delle Scienze Storiche e dei Beni Culturali, Università di Siena, Siena 7 giugno 2019

Climate change as a threat for heritage in Countries weak in conservation

International\_Conference "Impacts of Climate Change on Cultural Heritage: Facing the Challenge". **Athens**, 21-22 June, 2019.

Grecità e integrazione, Giornata mondiale della lingua greca

Univeristà di Roma Tre. February, 9

2018 European Heritage in the Eastern Mediterranean

Meeting ONE Heritage: Heritage and Society in the Euro-Mediterranean Community, Mecenata Stiftung on occasion of the European Heritage Summit, Berlin June, 19

2017 Ceremony award speech

Local ceremony held in Niguliste Museum. Tallin (Estonia) on October, 13 for the EU Cultural Heritage Prize for the Restoration of the Rode Altar Conservation and Research Project.

Paper: The Fortification of Paestum: enhancement of an Historical Ruin

52nd Meeting of the Europa Nostra Scientific Council "Fortifications Count for Europe? - Best Practices of Sustainable Conservation and Enhancement of Europe's Fortified Heritage". Madrid, May 23.

2016 Lecture: Remains and traces of the Mausoleum of Hadrian in Castel Sant' Angelo. (in Italian)

Castel Sant'Angelo, Sere d'Arte. Rome, August 26

Lecture: The Restoration of the Armenian Church

Word Heritage Day 2016. Nicosia, Cyprus. April 18.

2015 Paper: The castle of Korykos in Cilicia, Turkey. Reuse, enhancement, restoration

51st Meeeting of the Europa Nostra Scientific Council "The architecture and the reuse of the coastal defences in Europe from the end of the Middle Age to Early Modern time". Oslo, June 10.

2014 Paper: Archaelogy of Castels. The ruin as an added value (in Italian)

Congress: "L'architettura fortificata dal recupero al riutilizzo tramite la valorizzazione".

Salone internazionale del restauro" di Ferrara. Ferrara, March 29.

2011 Paper: The Sirena Gate and the Eastern fortification at Paestum and The architectural language of the Curia at Paestum (in Italian)

Seminary "Actualité de la recherche à Paestum. Hommage à Dinu Theodorescu (1929-2010)". Paris, March, 25-27.

2009 Lecture: The Restoration Project for the Armenian Church in Nicosia

Armenian Prelacy. Nicosia (Cyprus), May 15.

2006 Lecture: The Alexandria Lighthouse. Architecture of one of the seven wonders of the Ancient world (in Italian)

Archaeological Museum of Naples, "Miti e realtà della scienza antica", January 11.

# Other notable contributions

#### Climate change and cultural heritage

**Expert member** for the Italian Ministry of culture for Creating an Observatory on effects of Climate Change on Cultural Heritage in Urban Context as part of the Action Plan for the European Union Urban Agenda (2021)

Member of the Coordination Unit for impact of Climate Change on Cultural Heritage (the Greek initiative)

Member of the Committee of experts of Europa Nostra for Climate Change and Cultural Heritage.

Advisory Member of the Conference "Climate Change Impacts on Cultural Heritage. Facing the Challenge", Athens June 21-22 2019

**Member** of the steering Committee for the *European Heritage Green Paper* project of Europa Nostra in collaboration with ICOMOS (2020)

Member of the Cultural Heritage Task Force for the Eastern Mediterranean and Middle East Climate Change Initiative (2020)

### Archaeological reports

2001-2015 Ancient Hephaistia Archaeological Site. Yearly reports to the Director of the Italian Archaeological School at Athens regarding the on-site survey and research activities.

- 2004-2010 Ancient site of Thouria (Messenia-Greece). Yearly reports to the Director of the Italian Archaeological School at Athens regarding the on-site survey and research activities.
- 2006 Ara Pacis Museum-Rome. Report to the Director of the Sovaintendenza Comunale di Roma (Rome Municipality Directory for Cultural Heritage) on the reconstruction drawings for the Ara Claudi.
- 2004-2006 Krios Valley- Achaia, Greece. Reports to the Director of the Krios Valley Field survey (University of Salerno-Department of Archaeology) regarding the topographical and archaeological drawings with descriptions of the structures discovered during the survey.

# Reports for consultancy in Conservation and design projects

- 2018/19 Maqam Al Nabi Musa (Palestina) Rehabilitation and Restoration Project. Report to UNDP-PAPP on the support activities for the completion of the project. (23 reports in the period January 2018/December 2019).
- Castel Sant'Angelo, Rome. Report to the Italian Ministry of Culture-Polo Museale di Roma for the conservation e restoration of the West facade of the Castle, regarding the building phases between 1490 and 1810 and the intervention on the plastered surface.
- 2012 Bandabuliya Market in Nicosia Cyprus. Report to UNDP-PFF for the new design of the floor in the historical market in the walled city of Nicosia.

Karpasia-Nature Protection facilities in the Natural Park of Karpasia - Cyprus. Report to UNDP-PFF regarding the appropriate historical and natural materials and building techniques for the construction of facility buildings for the protection of turtles.

- 1999-2004 Colosseum, Rome. Reports for the Italian Ministry of Culture on the restoration activities carried out by the Soprintendenza Archeologica of Rome:
  - Restoration of the vaults of the stair between the I and II order in tunnel LV (2001);
  - Restoration of tunnel XXVIIII walls between the 3rd and 4th ambulacrum (2001).
  - Safety protection for the XXIII/XXVIIII vaults (2001);
  - Emergency intervention with Kevlar strips in the 4th ambulacrum of the I order, north-west sector (2001);
  - Restoration of the medieval masonry in XXVII-XXVIII ambulacra (2000);
  - Safety interventions on the 19th-century railings on the west terrace of the I order (2000);
  - Conservative restoration of the Cavea walls, in tunnels XL-XLIII (1999).
- 1998-2000 Domus Tiberiana-Palatine Hill, Rome. Reports for the Italian Ministry of Culture of the restoration activities regarding the following interventions carried out by the Soprintendenza Archeologica of Rome:
  - Restoration works on the north-east facade: Arch 1.2 (design of brick masonry and arches).
  - Restoration works on the interior spaces of the north-east section of the Domus.
  - Restoration works on the North-east facade: Arches 1.3, 11.2 and 11.3.
  - Restoration works on the Roman structures at the Clivus Victoriæ near the so-called Observatory.
- Monasterace, Calabry. Italy. Reports on the proposals for the archaeological restoration works on Hellenistic dry-stone masonry.
- 1993-1994 Laos Archaeological Park (S. Maria del Cedro) -Calabry. Italy. Reports regarding the consultancy for the restoration of archaeological structures, the layout of visit itineraries and the interpretative infrastructure of the Archaeological Park.

#### Peer reviews

Referee for the following academic periodicals and publishing houses: "Archeologia Classica", "Pelargos", "Archeologia dell'Architettura", "Quaderni dell'istituto di Storia dell'Architettura", "Thiasos", "Annuario della Scuola Archeologica Italiana di Atene", "Archivio storico per la Calabria e la Lucania"; "Journal of American Archaeology", "Routlidge books", "Landes Museum Bonn", "Springler".

#### Service

#### Chair at conferences

**Moderator** of a session at 7th International Meeting for the restoration of the acropolis monuments. the restoration works on the Acropolis – the new programmes. The Acropolis Museum, 11-13 November 2021

Chair of the session: "L'età Romana: Sicilia e Magna Grecia". International conference: Clay, Timber and Perishable Materials in Ancient Architecture. Padova, 3-5 giugno 2021

Moderator of the meeting: Il materiale lapideo tra necessità costruttive ed espressione formale: uso e reimpiego. Incontri dell'Associazione Internazionale di Archeologia Classica, École Française de Rome, Rome December 2

# Cultural institutions - consultancy - scientific committees

**Member** of the Scientific committee of the conference Heritage 2022, International conference on Vernacular Heritage, Culture, People and Sutainability. Valencia 15/17 September 2022

Member of the NDI faculty advisory committee for Jerusalem Global Gateway in Tantur (2021)

Member of the International Experts Committee for the "Charter on intervention principles to Byzantine Monuments" (2018)

Member of the Board (since 2018), Council (2017-2018) and Scientific Council of Europa Nostra (2015-2018).

Member of the Scientific Council of the Italian Institute of Castles (since 2015).

Consultant for the United Nations Development Program for restoration work in Cyprus and Palestine (since 2010).

Member of the Commission for the strategies for safeguarding the National Theatre in Tirana (Albania) (2019/20).

**Member** of the Commission for the strategies for safeguarding the Ererouik basilica and the village of Ani Pemza in Armenia (2016/17).

**Member** of the Commission for the protection of the Hasankeyf site (Turkey) from the risk of flooding following the construction of the dam on the Tigris River (2016/17).

**Member** of the "Adaptive re-use of built heritage" committee on the occasion of the 2018 European Cultural Heritage Year, organized by the European Commission and Europa Nostra (2018).

**Member** of the scientific committee of the International Workshop "The brick in the imperial building sites. Rome and the Mediterranean. Birth and diffusion of brick cooked in the Mediterranean between the 4th and 1st century a.C. ", Padua, April 26-28, 2016.

Member of the Scientific Committee of the series "Costruire nel mondo antico", University of Padua

Member of the Scientific Committee of the "Annuario della Scuola Archeologica Italiana di Atene e delle Missioni Italiane in Oriente"

**Member of the editorial board** of "Questions of the History Of World Architecture", periodical published since 1961 by the Research Institute of Theory and History of Architecture and Town-Planning.

**Member of the editorial board** of "Theory and History of Architecture", periodical founded in 2020 by the Research Institute of Theory and History of Architecture and Urban Planning.

President of Honor of the Institute of Hellenic Studies "Paralos"

#### Theses reviewed/advised

- 2021 Supervisor of three Master Degrees Thesis in architecture at University of Roma Tre.
- 2020 Supervisor of a Master Degree Thesis in architecture at University of Roma Tre.

Referee for the PHD "Dall'architettura militare fortificata ai graffiti parietali: il caso del castello di Gallipoli", Università del Salento, XXXII ciclo. Candidate: Aurora Quarta.

Supervisor of a Master Degree Thesis in architecture at University of Roma Tre.

2019 Supervisor of four Master Degree Thesis in architecture at University of Roma Tre.

2017 Co-supervisor of two degree thesis in architecture at the University of Roma Tre (prof. Michele Beccu).

Advise and participation to the final review of Eric Stalhaim's Mater Thesis. University of Notre Dame.

- 2012 Co-supervisor of a degree thesis in archaeology at the University of Salerno (prof. Alfonso Santoriello).
- 2002 Co-supervisor of two degree theses in architectural restoration at the Sapienza University of Rome (supervisor Prof. G. Carbonara).

#### Advisory and jury member

Member of the "research" jury category of the European Union Heritage Awards / Europa Nostra Award (2016-2019).

**Member** of the advisory board for the selection of the "7 most endangered sites", a program promoted by the European Investment Bank Institute and Europa Nostra. Appointed yearly since 2017.

Member of the jury for the 19th Prize of the thesis on the fortified architecture promoted by the Italian Institute of Castles (2016).

# Activity for Europa Nostra (NGO for European Cultural heritage)

Scientific Council Member (2015-2018)

Council Member (2016-2017)

Board Member (2017-present)

Member of the committee for endangered heritage:

- Ererouik Basilica and Anipemza Village. Armenia (October 2016)
- Post Byzantine monuments in Voskopoja and Vithkuqi. Albania (September 2018)
- National theatre of Tirana Albania (2020)
- Wind turbines in the Aegean Islands Greece(2021)
- Decani Monastery Kosovo (2021)

Delegate of EN at the meeting of the Scientific committee of the EPICO conservation programme, Chateau de Maintenon April 15, 2019.

Member of the delegation for the preservation of Belgrade Fortress against the construction of a cable-car, September 2019.

Delegate at the Digital Heritage Conference -Euromed Conference in Cypurs, 31 October-5 November 2016

Member of the Committee of experts for Climate Change and Cultural Heritage.

Member of the advisory board for the Climate Heritage Green Paper.

Assessments for the "European Union Heritage Awards/ Europa Nostra Award" entry projects

# Survey, analysis and assessment of Cultural Heritage

Hereby are listed the research and study activity that has been carried out since 1992 Early researches are basically focused on survey, masonry interpretation, and graphical documentation of wall stratigraphy.

#### 2018-2020 Almoravid vaulted construction in Marrakech (Morocco)

The research is based on the survey and study of the only almoravide construction dated to the Almorviede Dinasty, the so called Qoobba (Qoubba al-Bu'diyyin), dated 1117.

#### 2017 Theatre of Pompey (Rome) and mortared masonry construction in the Republican age

The research was started on the occasion of the "El Empleo del Morteros y Cales en la Arquitectura Roman" Seminary at the Universidad de Sevilla and is based on the survey and study of archaeological structures related to the Pompeo Theater (1st century BC) in elevation and in plan of the sector at via di Grotta Pinta 12. The comparative study of Roman construction techniques between the second and first century BC it has been extended to structures in Rome, Lazio and Campania and is aimed at investigating the ways in which Roman construction techniques have influenced the architectural language of the late imperial age.

# 2017 Capocolonna (Crotone - Italy)

Commissioned by the Italian Ministry of Culture-Regional Secretariat of Calabria.

Reconstructive drawings of the Roman settlement, study and restoration of the ancient architectures in 3D, with particular regard to the architecture of the "forum" of Capocolonna.

#### 2014-2016 Ospedale dell'Angelo (Hospital San Giovanni di Rome- Italy)

Commissioned by the Seinan Gakuin University, Fukuoka (Japan), under the direction of prof. Jun Yamada.

The research consists in the survey and study of the archaeological structures of the Ospedale dell'Angelo and is aimed at the publication of a research volume.

#### 2003-2008 Archaeological area of Hephaestia (Lemnos - Greece)

Commissioned by the Italian Archaeological School of Athens (SAIA)

The research aimed at the documentation and topographic study of the structures of the ancient city (IV a.C.-IV d.C.), including:

- Topographic and archaeological survey of the structures investigated in the excavation campaigns.
- Topographic survey of the structures of the Hellenistic settlement
- Relief and study of the Hellenistic walls.
- Archaeological map of the city and interpretation of the urban system.
- Five-year restoration project of the structures excavated by the SAIA.

### 2015 Pompeii Insula 2 and suburban areas.

Commissioned by the University of Salerno - Department od Archaeology as part of the Great Pompei Project Knowledge Plan, diagnosis and monitoring services of the state of conservation of Pompeii - Lot 2

Coordinator of architectural survey and analysis of the decay of *insula 2* and of all suburban areas. Survey in 1/50 scale and mapping of architectural decay.

#### 2004-2015 Fortification of Pæstum (Salerno - Italy)

Commissioned by the University of Salerno, the Italian Ministry of Culture and the Paestum Foundation.

Research on the fortifications of Paestum conducted through the archaeological and topographic survey of the city walls, the analysis of the construction phases, the analysis of decay.

The study is part of a wider research on the fortifications of the ancient world, which includes some sites in southern Italy (Turi, Castiglione di Paludi, Torre del Mordillo) and in Greece (Thouria and Hephaestia).

### 1993-2012 Archaeological site of Sibari

Commissioned by different Institutions and Institutes along the two decades, including: "Orientale" University of Naples, Italian Archaeological School at Athens and the Italian Ministry of Culture-Archaeological Superintendence of Calabria

1993-4 Topographical and archaeological surveys in the Parco del Cavallo;

1995 Archaeological surveys in the Parco del Cavallo.

1999 Archaeological surveys of the Porta Nord, including the architectural decoration.

2001-2003 Topographical surveys aiming at the recostruction of the Classical Period urban layout.

2004-2012 Archaeological surveys of "Casa Bianca" sector, including the architectural decoration

#### 1991-2012 Archaeological site of Pæstum (Salerno-Italy)

Commissioned by different Institutions and Institutes along the two decades, including: University of Salerno, "Orientale" University of Naples, Jean Berard Center of Naples, École française de Rome, Italian Ministry of Culture-Archaeological Superintendence of Salerno

Research activity and study of different structures of the archaeological area of Paestum, which developed in a chronological period of 21 years.

- 2001-2012 Survey of the Southern Sanctuary for the purpose of the topographic study of the area during the archaeological investigations conducted by the Italian-French team.
- 2007-2008 Survey of Insulae Is N-2 and Is 2-4 for the study of insulae and restoration interventions.
- 2006 Study of the erratic stone material at the Athenaion.
- 2005 Survey of the insula In-n1 as part of the project of restoration and restoration of the insula.
- 1997 Temple of AThena. Topographical and archaeological survey of the area east of the Temple of Ceres (scale 1/50).
- 1997 Temple of Neptune. Archaeological survey of the entamblature with indication of construction details (scale 1/20), on the occasion of restoration work with the FIO Funds for the archaeological area of Pæstum.
- 1996 Bouleuterion, Comitium and Temple of Peace. Cataloging, survey and study of the erratic architectural material. Architectural analysis of buildings and proposals for graphic restitution. Valorization proposals.

- 1995 Roman sanctuary at the Bouleuterion. Archaeological survey on the occasion of excavations.
- 1991-93 Study of the architectural decoration of the Roman age Curia. The survey of architectural decoration, in 1/5 scale; mapping of the state of conservation of the capitals; abacus of the capitals with graphic integration of the missing parts; graphic reconstruction of the "composed" and Corinthian orders; reconstruction in elevation of the building.

#### 2010 Diagnostic study on the status of the Cultural Heritage of Cyprus

Commissioned by United Nations Development Program (UNDP-PFF).

The study work was carried out on 34 sites located in the north of Cyprus and included the historical and architectural analysis of the artefacts, evaluation of the state of conservation, indication of the interventions necessary for the restoration.

#### Neolithic and bronze age sites

Archaeological Area of Kastro-Apostolos Andreas; Archaeological Area of Vrysi; Archaeological Area of Kaleburnu; Archaeological Area of Enkomi; Archaeological Area of Vounous; Archaeological Area of Toumba tou Skourou; Archaeological of Karmi; Archaeological Area of Akantou; Archaeological Area of Sinda.

#### Archaic, Classical Hellenistic and Roman Age Sites

Archaeological area of Myrtou-Pighades; Necropolis of Salamina; Archaeological area of Salamina; Archaeological area of Agia Irini-Paleokastro; Cenotaph of Nicocreon; Archaeological area of Vouni; Archaeological area of Karpasia; Soli archaeological site; Wreck of Kyrenia (from the 6th century AD).

#### Byzantine, medieval and Ottoman ages

Hammam Keltikli in Famagusta; Buffavento Castle; Mosque of Mustafa Pasha in Famagusta; Akkule Mosque in Famagusta; Church of the Nestorians in Famagusta; Church of St. Nicholas in Famagusta; Church of St. Simeon in Famagusta; Church of the Templars and Hospitallers in Famagusta; Church of St. Anna in Famagusta; Armenian Church in Famagusta; Agia Zoni in Famagusta; Agios Philon in Karpasia; Profitis Elias; Sourp Magar; Panagia Kanakaria in Lithangomi.

# 2006-2010 Thouria archaeological site (Messinia, Greece)

Commissioned by the Italian Archaeological School of Athens.

Research activity on the topography and the walls of the Thouria site of Messenia (Hellenistic age) The activities include the survey and topographic study of the city, the design of the archaeological map, the cataloging and survey of the ancient structures, the architectural study.

#### 1999-2008 Archaeological area of Suessula (Acerra - Naples - Italy)

Commissioned by the University of Salerno - Department of Archaeology

Topographical, archaeological surveys and study of the basilica of the forum.

# 2008 Archaeological area of Castiglione (Paludi - Cosenza- Italy)

Commissioned by the Italian Ministry of Culture-Archaeological Superintendence of Salerno

Survey and study of a section of the Hellenistic walls between the East Gate and the north tower.

# 1995-2006 Etruscan-Samnite archaeological area of Fratte (Salerno)

Commissioned by the University of Salerno - Department of Analysis of Cultural Components of the Territory

Study of different structures of the archaeological area of Fratte. The activities consisted of the survey of the structures, the study of the walls and of the construction phases, hypothesis of reconstruction. The studies merged into the restoration project.

# 2001-2006 Pontecagnano (Salerno - Italy)

Commissioned by the University of Salerno - Department of Cultural Heritage and by the Oriental University Institute of Naples.

Topographic and archaeological surveys of the archaeological structures investigated on the occasion of the creation of the third lane of the A3 Salerno-Reggio Calabria motorway.

#### 2000-2001 Ancona Roman amphitheater and overlying houses

Commissioned by the Italian Ministry of Culture

The study concerned the revision, updating and completion of the topographical, architectural and archaeological surveys of the monumental complex of the Roman amphitheater and of the overlying buildings to fix the architectural relationships of the structures belonging to the different building phases, the study on the church of S. Gregorio , the study of Palazzo Bonarelli, the historical study of the buildings above the amphitheater.

# 1994-2004 Urban Archaeological Park of Buccino / Volcei (Salerno)

Commissioned by the University of Salerno and by the Italian Ministry of Culture - Archaeological Superintendence of Salerno.

The research and study activities concern the survey and analysis of the archaeological structures of ancient Volcei, as part of the archaeological excavation activities over a period of 10 years. The study resulted in the city's archaeological map, the

documentation on a scale of 1/50 -1/20 of the structures and the study of the fortification. In 2001, research also interested the medieval castle.

1999-2004 Flavian Amphitheater - Colosseum (Rome)

Commissioned by the Italian Ministry of Culture - Archaeological Superintendency of Rome

The study concerns the Roman structures and later restorations, including the building phases, the detailed survey of walls, arches and vaults.

2002-2003 Axos-Crete (Greece)

Commissioned by the Italian Archaeological School of Athens

Topographic survey and design of the archaeological map of the ancient city.

1993-2001 Archaeological Park of Sibari (Cosenza - Italy)

Commissioned by the Italian Ministry of Culture - Archaeological Superintendency of Calabria and University Orientale of

**Naples** 

The research includes:

1998-2000 Study of the North Gate (Roman Age) consisting of the survey of the structures, study of the phases of collapse, survey and cataloging of the blocks emerging from the collapse, architectural analysis and graphic restitution of the door.

1993-2004 Research Project directed by Prof. Emanuele Greco (University Orinetale of Naples) on the urban layout of Ippodamus da Miletus for the city of Turi, hypotheses on the extension of the city and the reconstruction of the urban

1983-2000 Domus Tiberiana (Palatine-Rome)

Commissioned by the Italian Ministry of Culture - Archaeological Superintendency of Rome

Survey and study of ancient walls and of historical restorations carried out on the occasion of restoration activities conducted in the chronological period from 1983 to 2000.

Church of S. Girolamo della Carità: Sepolcro Montauti 1999

> Commissioned by University of Rome Sapienza - Department of History of Architecture Survey and study of the baroque funeral monument designed by Pietro da Cortona.

1998 Itanos - Crete (Greece)

Commissioned by the University Orientale of Naples

Topographic and archaeological documentation, survey and study of Byzantine structures in the excavation campaign carried

out in 1998.

1998 Clivo di Scauro / Piazza SS. John and Paul - Rome

> Commissioned by the Italian Ministry of Culture - Archaeological Superintendency of Rome Archaeological surveys in 1/50 scale and study of the tabernæ aimed at restoration interventions.

1998 Techniques and products for consolidation and maintenance in archaeological areas. Techniques for strengthening

archaeological constructions in stone material

Commissioned by Tamburini -Italian National Research Program

Study and research for consolidation and maintenance techniques in archaeological areas aiming at the development of innovative systems and related products for the strengthening of archaeological constructions. The research included the following topics:

Research on the problems of aging and degradation of ancient monuments;

Research on problems of intervention for the strengthening of archaeological constructions;

Critical analysis of previous interventions according to evaluation criteria based on performance categories;

Definition of details of the most significant problems related to the reinforcement of the archaeological work in relation to the static consistencies and external actions;

Definition of details of the most significant problems related to the decohesion of stone blocks;

Evaluation of the different techniques for the reconnection of basic stone blocks;

Definition of test models.

1996-98 Piazza del Cinque Scole - Rome

Commissioned by the Municipality of Rome X Division

Topographical and archaeological survey of the structures that emerged during the excavations conducted by ACEA and in particular the structures of the Temple of the Dioscuri and of the backward tabernæ.

1995-96 Istambul (Turkey): Constantinian and Byzantine Grand Palace

Commissioned by the Istambul-Palatina Association

Research activity concerns the graphic restitution of the reconstructive hypotheses of the Grand Imperial Palace and in particular of the Boucoleon, through surveys and drawings under the direction of Dr. Eugenia Bolognesi.

1994 Pompeii: House of Jason

Commissioned for the exhibition "Meisterwerke der Antike" (Bonn 1995)

Survey and graphic study of the walls of the third style decoration in rooms (e), (f) and (g) in order to restore the original decoration for the exhibition.

1993 Funeral monument of Cardinal De Baye -S. Domenico Church - Orvieto (Italy)

Commissioned by "Il Laboratorio srl"

Survey of the erratic material of the funerary monument of Cardinal De Braye by Arnolfo da Cambio (mosaic plates, columns, spiral columns, all-round statues of Cardinal De Braye, Cardinal De Braye kneeling with St. Mark, St. Dominic, Madonna sitting on the throne, of the Child Jesus, of two acolytes and of two turibulants) conducted on the occasion of the restoration carried out by the Superintendency for the artistic heritage of Umbria.

1992 Maitani Majesty on the main gate of the Cathedral of Orvieto (Italy).

Commissioned by "Il Laboratorio srl"

Survey of sculptures (plan and four elevations, scale 1/5) aiming at the reconstruction of the monument in the Museum. Work directed by the Superintendency for the artistic heritage of Umbria.

# Professional achievements. Cultural Heritage

2023 Desulo (Nuoro) - ex chiesa di S. Antonio abate. Design for enhancement and reuse of the Church.

Vetralla - Santuario rupestre con tempietto di Demetra. Design for the Enhancement and protection of the site.

2022 Archaeological Site of Utica (Tunisia). Design for the Enhancement and protection of the Maison du Grand Oecus

2020-2021 IRC-HERMES Interregional cultural heritage management (European Cooperation Programme: INTERREG Balkan-Mediterranean 2014-2020). Evaluation of the deliverables on the historic cities of Ohrid (North Macedonia) and Corfu (Greece). Evaluation of the e-platform.

2019-2020 Merinid Necropolis of Chellah-Rabat. Restoration of the Medresa and minaret. Consultant for the Ministry of Culture for the conservation project and intervention on the 15th century site.

2018-2019 Magam En Nabi Musa (Jericho-Palestine). Rehabilitation and restoration project. Client United Nations Development Programme. Programme of Assistance to the Palestinian People.

2018 Stibadium of the so-called Baths of Elagabalus, Central Archaeological district, Rome. Design for the exhibition "I Severi"

2007-2017 Hephaestia archaeological site (Lemnos Island- Greece). Restoration project and supervision for a 5th c. grave monument, the Hellenistic Bath omplexc and of the Roman city walls.

2016 Medieval Castel of Kyrenia (Cyprus). Enhancement and conservation of the Kyrenia ship-wreck hall.

2013-2016 Archaeological site of Torre del Mordillo (Cosenza). Restoration and enhancement of the site. Restoration of the Hellenistic age fortification (rubble masonry walls) and the Medieval tower (solid mortared rubble construction, severely damaged by lightning) in the Archaeological Site, consisting in conservation of the structures and enhancement of the fragmentary condition with modern additions.

2013-2015 Castilgione di Paludi (Cosenza-Italy). Restoration and enhancement of the archaeological site. Design work for the enhancement of the archaeological site and restoration of one city block. The intervention has created a new internal itinerary for visitors, which intend to highlight the original urban layout of the settlement

2002-2015 Paestum (Salerno): Restoration and enhancement of the east sector of the fortification (with O. Voza).

- phase 1. Design and supervision of works for the restoration of 300 meters of the ancient city walls from Porta Sirena to Tower 28, consisting in the elimination of the principal causes of decay, located reconstruction of exterior and interior ashlar masonry. Some 3,000 scattered blocks have been stored at the footing of the wall.
- phase 2. Design and supervision of works for the restoration of 900 meters of the ancient city walls from Porta Sirena to tower 3. Removal of decayed caused by weathering, removal of trees, cleaning of top surface of fortification, replacement of fallen blocks, dismantling and rebuilding of decayed parts of the stone masonries.

- phase 3. Design and supervision of works for the restoration and enhancement of 400 meters of the ancient city walls, from tower 27 to tower 28 included, including the restoration of the travertine surfaces and structural interventions on most decayed elements.
- 2013-2014 Archaeological site of Blanda (Cosenza). Restoration and enhancement of the archaeological site through interventions on the itineraries and the city fortification.
- 1998-2013 Archaeological site of Sybaris (Cosenza). Restoration and enhancement of different archaeological monuments:
  - Design for the enhancement of the "Casa Bianca" Site. The project includes the enlargement of the excavated area, the partial reconstruction of scattered architectural element, the restoration of masonry structures and the creation of an interpretative infrastructure.
  - Design for the enhancement and restoration of the Northern Gate (1st c. A.D.), the reorganization of the visit itinerary and the exhibition and re-composition of surviving stone fragments.
- 2013 Castel Sant'Angelo (Rome). Restoration of the plastered surfaces on the Angel's court. (Team: Daniela Esposito, Elisabetta Giorgi and Paolo Vitti).
- Armenian Church and Monastery, Nicosia (Cyprus). Restoration of the Armenian church and the ancillary buildings (with BCD Progetti). Restoration of the 14th-century gothic church and the surrounding buildings dating from the 16th c. to the modern time. The project was awarded the 2015 EU Cultural Heritage Prize/Europa Nostra Award.
- Archaeological park of Laos-Marcellina, S. Maria del Cedro (Cosenza). Restoration and enhancement of the site. Design and supervision of the restoration works on the Hellenistic age structures, including the enhancement of the site through a new pattern of the walkways and the display of artifacts found within the ancient buildings.
- 2006-2009 Archaeological site of Fratte (Salerno). Restoration and enhancement of the site. Design and Supervision of works for the "Integrated Recovery and Valorization of the Fratte Archaeological Park in Salerno". The restoration works were carried out using traditional materials with minimum modern additions to reconstruct the physical consistency of the lost structures.
- 2008 Archaeological site of Suessula (Acerra- Naples): Restoration project and enhancement of the 1st century AD basilica and forum.
- 2006 Conservation and enhancement of the fortifications of Pietrapaola (Cosenza). Design for the conservation and display of the Hellenistic dry-stone fortifications (4th c. BC).

Masterplan for the urban recovery of the Capaccio historical center (Salerno) (with O. Voza- G. Cosenza, A. Cosenza, G. Cortese, O. Voza, G. Leonello). Design for the Master plan for the Historical Centre of Capaccio (SA), including specifications for the works and the maintenance manual. Study for the reuse of the main historical buildings and new parking areas outside the center.

- 2001-2005 Roman amphitheatre and later houses. Ancona. Design for the Restoration and Functional use of the Church of St. Gregory and the buildings above the Roman Amphitheatre. Architectural design and technical collaboration with the Soprintendenza per i Beni Ambientali e Architettonici delle Marche.
- Ostuni (Brindisi). Restoration of a Rural Building in the Salento Region. Restoration has been carried out using traditional materials and building techniques.
- 2002-2003 Casale Morgano (Rome). Restoration of the medieval masonry structures and roof repairs. Minimum intervention on 12th c. walls was carried out with traditional materials and building techniques. The collapsed roof was restored to its original state. Metal tie-bars have been placed to contrast the thrust of the roof system. Modern parts contrasting with the original ones were demolished.
- 1999-2003 Colosseum (Rome) Client: Cultural Heritage Ministry. Restoration works
  - Budget estimates and cost analyses based on previous projects and schedules (2001-2004)
  - Organization of the financing from the Banca di Roma for the restoration of the monument, together with the administrative offices (2003).
  - Drawings regarding the masonry details of new walls, arches and vaults, reconstructing damaged structural elements. Detailed design of railings in wrought iron and updating of existing 19th-century railings (2001).
  - Documentation of the restoration works including drawings, photographs, reports and budgets (1999-2001).
  - Documentation of the restoration of the vaults of the stair between the I and II order of tunnel LV (2001);
  - Documentation of the restoration of tunnel XXVIIII walls between the 3rd and 4th ambulacra (2001).
  - Documentation of the safety protection in the XXIII/XXVIIII vaults (2001);
  - Documentation of the emergency intervention with Kevlar strips in the 4th ambulacra of the I order, north-west sector (2001);

- Documentation of the restoration of the medieval masonry in XXVII-XXVIII ambulacra (2000);
- Documentation of the safety interventions on the 19th-century railings on the west terrace of the I order (2000);
- Documentation of the conservative restoration of the Cavea walls, in tunnels XL-XLIII (1999).

2000-2001 Feasibility Study for an Integrated Archaeological Park of the Sybaris (Southern Italy). Client: Italian Ministry of Cultural Affairs. Winning Project of a National Competition. Team: M. Candido, G. Capo, L. Costanzo, R. Garavini, E. Greco, P. Vitti, O. Voza, G. Zauli. Feasibility Study of the technical, economic and administrative aspects related to the creation of a thematic itinerary in the Upper Ionian archaeological sites, focusing on the creation of an integrated system for the conservation, valorization and offering of services through the exhibition of the archaeological areas, the creation of thematic museums, the recovery of historical buildings for displays and the application of multimedia technologies.

1998-2000 Domus Tiberiana Archaeological remains - Palatine Hill (Rome). Client: Italian Ministry of Cultural Affairs

Supervision and documentation of restoration works

1999 Archaeological Park of Blanda-Palecastro. Tortora - Cosenza (Southern Italy). Client: Tortora Municipality. Preliminary Design of the Archaeological Park. The project was extended to the entire natural environment in order to connect the archaeological site with the historical paths in the valley, creating a network between the various surrounding historical centers.

1995-1996 Paestum Archaeological Site (Southern Italy). Client: Poseidonia srl. Design for the restoration of some monuments of the ancient city made possible by FIO Funding.

- Project design for the enhancement of the Bouleoterion with minimum intervention to keep the ruined condition of the monument;
- Project design for the Comitium and the Temple of Peace involving display of the metopes of the Temple and other scattered stone elements.
- The Temple of Peace (Doric-Corinthian): study of the architectural decoration led to a proposal for the exhibition on site of the metopes and the cornices of the Temple; Survey of the columns and capitals of the Temple located in the 'stalls' of the Palazzo Arcovescovile in Salerno; Hypothetical reconstruction of the Temple and the recreation of the original position of the catalogued pieces; Proposal for the exhibition of the surviving stone elements.
- Monasterace (Southern Italy). Client: Italian Ministry of Cultural Affairs. Consultant for the restoration of archaeological structures. Project for the archaeological restoration of the dry-laid stone walls from the Hellenistic Period
- Laos Archaeological Park (S. Maria del Cedro-Southern Italy). Client: S. Maria del Cedro Municipality. Consultancy services regarding the methods of integration and restoration of the archaeological structures, the layout of circulation routes and the educational panels related to the creation of an Archaeological Park. Selection of the methodologies for the consolidation of the foundations in dry-laid stone. Design of the visitor's circulation routes;

# Professional achievements. Design projects

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2018-2019 Gósol, Catalonia (Spain). Funeral Monument of Mosen Ballarin.

Cruilles, Catalonia (Spain). Tile-vault construction and landscaping at the property Mas Can Pep d'Esperança.

2018 Exhibition "I Severi" (Rome 18 October 2018 al 25 August 2019). Design of the area of the Stibadium within the Baths of Eliogabalo. Central Archaeological area of Rome.

2016 Paludi (Cosenza-Italy). Design of the Interior design of the convention hall of the Municipality.

2015-2017 Capocolonna (Cosenza). Consultancy for the Enhancement of the site and design of new balustrade. The intervention aims at enhancing a gathering place located in an historical compound shaped by a church a medieval tower and the archaeological remains of the Roman settlement. The project consists of a new metal balustrade and the interpretative infrastructure.

2015 Palestrina (Rome). Design for the display of two acroliths in the museum of Palestrina.

2015 Archaeological Museum at Spezzano Albanese (Cosenza). Design for the display of artifacts and interpretative

2013 Castel Sant'Angelo (Rome). Design of the Exhibit "Apoteosi. Da uomini a dei. Il mausoleo di Adriano".

Archaeological site in walled city Nicosia (Cyprus): Study and enhancement of the only archaeological area that has been excavated within the city walls of Nicosia (Cyprus). The design team was selected by an International competition (Team: E. Chlepa and P. Vitti). The intervention concerns shelters and suspended walkways.

- 2012 Armenian church architectural compound Nicosia (Cyprus). Landscaping of the courtyards and new gate to the site.
- 2010 Urban recovery of the sea front of Torre di mare, Paestum (Salerno). Winner of the international competition (Team leader: Paolo Vitti. Team R. D'Aquino, M.R. Guarini, M. Olevano, F. Nardi, S. Tedesco, A. Galiano, V. Alunni). The project aimed at the urban recovery of a settlement placed between the sea front and the ancient city of Paestum.

Bedestan- St. Nicholas church in Nicosia (Cyprus). Architect Specialist for the supervision and the completion of the project of restoration and reuse. Design of windows and floors.

2006 National Archaeological Museum of Naples. Design of the exhibition "Eureka".

University of Reggio Calabria. Design of the exhibition "Archimede e il genio degli antichi".